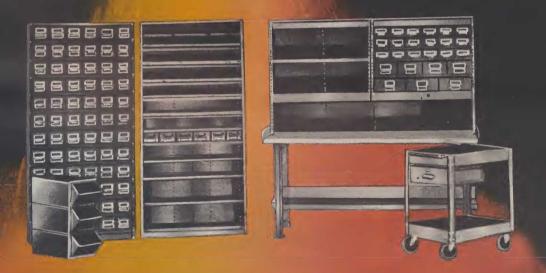
AUGUST 31, 1964

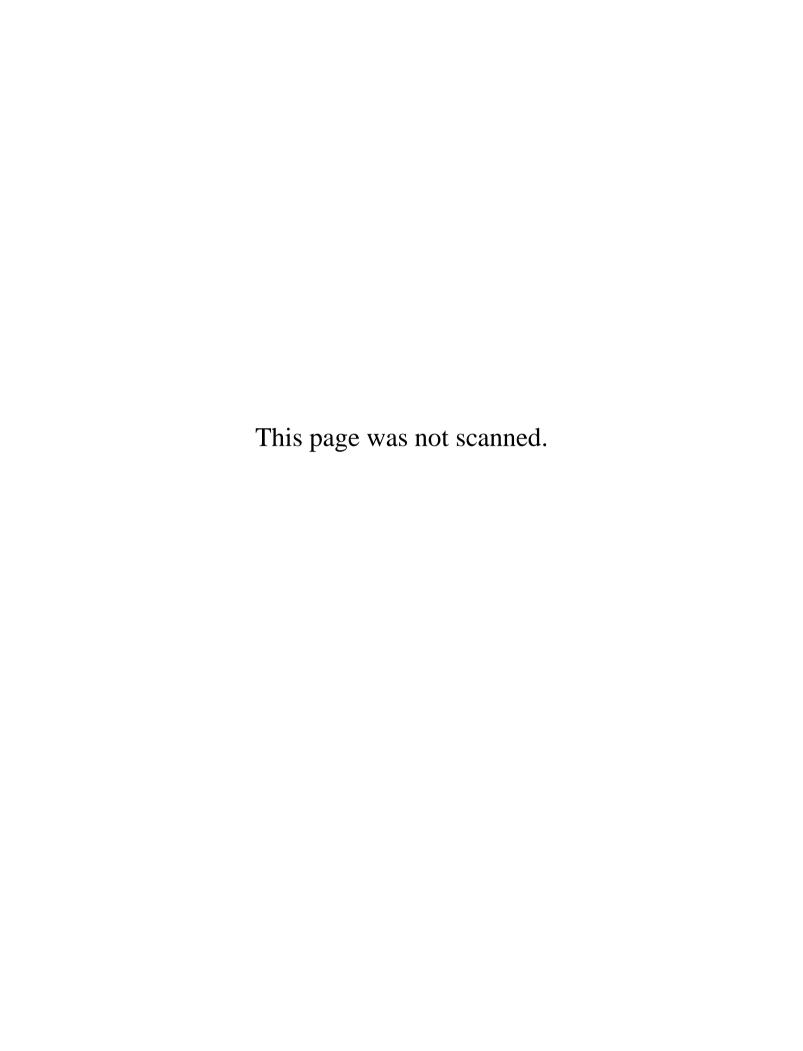
SHOP EQUIPMENT

AND

STEEL SHELVING



DISTRIBUTED BY:



# PARTS BINS

All of the units on this page are 36½", wide overall by 12" deep by 39" high with closed back, sides, and base. Shelves have full width labelholders for 1" label cards and are adjustable on 1½" centers in units without bin dividers. Bin dividers are secured with snap fasteners and are adjustable horizontally on 1" centers. In special units with shelf flanges up these flanges act as 1" bin fronts to hold loose material in place. Extra shelves, bin dividers, and drawers can be added — see page 5. All bins are finished in gray baked enamel and shipped fully assembled, ready to use. Drawer handles are shipped detached for safe arrival.

<b>B301</b> Three bins 36" W. x 12" H.  \$22.64 53 lb.	B308 Thirty-six bins 6" W. x 6" H. \$45.79 95 lb. B308U same as above except flanges turned up\$46.19	
<b>B302</b> Four bins 36" W. x 9" H.  \$24.99 59 lb.	B309  Seventy-two bins 4" W. x 41/2" H.  \$65.75  123 lb.  B309U same as above except flanges turned up\$66.15	
<b>B303</b> Six bins 36" W. x 6" H.  \$29.69 71 lb.	B311  Forty-eight drawers 534"x1156"x31/6" each with two dividers adjustable on 1" centers. Backstops on drawers prevent accidental dropping.  \$115.35	
B304  Eight bins 36" W. x 4½" H.  \$34.39  83 lb.	B313  Twenty-four bins 6" W. x 41/2" H. Twenty-four drawers 5¾" x 11½" x 31½" each with two dividers adjustable on 1" centers. Backstops on drawers prevent accidental dropping.  \$84.67  156 lb.  B313U same as above except flanges turned up\$85.07	
B306 Nine bins 12" W. x 12" H. \$27.68 61 lb. B306U same as above except flanges turned up \$28.08	B315  Three bins 12" W. x 4½" H.  Seventeen bins 2" W. x 1½" H.  with 1" bin front.  Fifty-four 2" wide sloping bins with 1¼" shelf flange up at front.  Six drawers 5¾" x 11½" x 3½" each with two dividers adjustable on 1" centers. Backstops on drawers prevent accidental dropping.  \$63.16	
B307 Sixteen bins 9" W. x 9" H. \$33.27 72 lb. B307U same as above except flanges turned up\$33.67	B316  Twenty-four bins 9" W. x 6" H. Each bin will accommodate standard 81/2".x 11" paper lying flat.  \$39.41  85 lb.  B316U same as above except flanges turned up\$39.81	

All of the bins on these two pages are 36½" wide over-all by 12" deep by 75" high with closed back, sides, and base. Shelves have full width labelholders for 1" label cards and are adjustable on 1½" centers in units without bin dividers. Bin dividers are secured with snap fasteners and are adjustable horizontally on 1" centers. In special units with shelf flanges up these flanges act as 1" bin fronts to hold loose material in bin. Extra shelves, bin dividers, and drawers can be added — see opposite page. All bins are finished in gray baked enamel and shipped fully assembled, ready to use.

B601 Six bins 36" W. x 12" H. \$39.85 96 lb.	B606  Eighteen bins 12" W. x 12" H. \$49.93  113 lb.  B606U same as above except flanges turned up\$50.33	
<b>B602</b> Eight bins 36" W. x 9" H. \$44.55 108 lb.	B607 Thirty-two bins 9" W. x 9" H. \$61.11 135 lb. B607U same as above except flanges turned up\$61.51	
<b>B603</b> Twelve bins 36" W. x 6" H. \$53.95 133 lb	B608  Seventy-two bins 6" W. x 6" H. \$86.35  181 lb.  B608U same as above except flanges turned up\$86.75	
B604 Sixteen bins 36" W. x 4½" H. \$63.35 158 lb.	B609  One hundred forty-four bins 4" W. x 4½" H.  \$126.07  236 lb.  B609U same as above except flanges turned up\$126.47	

The bins on this page have drawers as well as bin dividers. Each drawer is 534" wide by 1154" long by 31/8" high and has two cross dividers adjustable on 1" centers. Drawer also has backstop to prevent accidental pulling out and dropping. General bin specifications are as described on opposite page. Sloping shelf model B615 below is especially suitable for drills, taps and similar tools as the slope keeps each tool at shelf front regardless of its length. Drawer handles are shipped detached for safe arrival.



Ninety-six adjustable compartment drawers

\$225.27

396 lb.

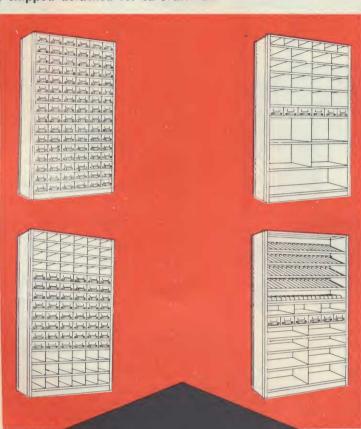
#### **B613**

Eighteen bins 6" W. x 6" H: Twenty-four bins 6" W. x 4½" H. Forty-eight adjustable compartment drawers

\$159.86

300 lb.

B613U same as above except flanges turned up ...... \$160.66



#### B614

One bin 36" W. x 12" H.
Four bins 18" W. x 12" H.
Four bins 9" W. x 9" H.
Six bins 6" W. x 4½" H.
Twelve bins 9" W. x 6" H.
Six adjustable compartment drawers.

\$68.08

147 lb.

B614U same as above except flanges turned up ...... \$68.48

#### B615

Three bins 12" W. x 4½" H.
Four bins 18" W. x 6" H.
Four bins 18" W. x 9" H.
Seventeen bins 2" W. x 1½" H.
with 1" bin front
Seventy-two 2" W. sloping bins
with 1½" shelf flange up at front
Six adjustable compartment
drawers

\$92.72

175 lb.

# BIN COMPONENTS

Any of these components will be factory installed if ordered with bin and order is accompanied by sketch showing locations desired. If not ordered with bin or locations are not specified components will be shipped unattached but with necessary hardware. All components are finished in gray baked enamel.

#### SHELVES

361/2" W. x 12" D., complete with full width labelholder

Part PK-14

2.35

6 lb.

#### BIN DIVIDERS

for	shelves	on	41/2"	centers	Part	PY-1	.49
for	shelves	on	6"	centers	Part	PY-2	.54
for	shelves	on	9"	centers	Part	PY-3	.69
for	shelves	on	12"	centers	Part	PY-4	.84

Note: These parts are not interchangeable with those used in steel shelving assemblies, pages 30-35.

#### ADJUSTABLE COMPARTMENT DRAWERS

5¾" W. x 11%" L. x 3½" H. with handle and labelholder at front and backstop. Slotted every inch for divider adjustment. Dividers not included. Order drawer guides below.

Model 99-12

1.42

2.5 lb.

#### DRAWER GUIDES

Order one pair for each row of drawers.

Part PU-11

.40/pr.

0.2 lb.

#### DRAWER DIVIDERS

For model 99-12 drawer.

D-12

.10

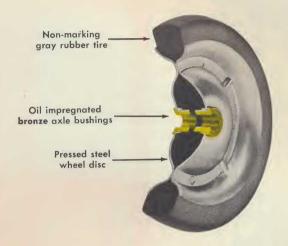
0.18 lb.

# SERVICE TRUCKS

BAY service trucks are designed for heavy duty industrial use. The rugged steel framework is secured with lockbolts and locknuts which are both easily assembled and permanently vibration proof. All trays 2" deep and all except bottom one and those carrying drawers can be reversed to make flat-top shelves. Two ball bearing swivel and two rigid casters per truck are standard; for caster options see page 8. Trucks on which 31" height is standard can also be furnished 36-1/2" high at an extra price of \$.64 each. Trucks are finished in gray baked enamel and shipped complete with tubular push handle and assembly instructions.



Model	Tray Size	Overall Height	Price	Weight
C141 RH	18" x 30"	31"	28.80	51 lb.
C142 RH	24" x 36"	31"	36.24	71 lb.



# THE HALLMARK OF QUALITY BAY RUBBER TIRE STEEL DISC WHEELS

These wheels are the result of a significant technical advance, the finest wheel available for this type of equipment. They are now standard on all service trucks and stock carts. Non-marking gray rubber tire is radially seamless and has very high elasticity, giving in turn very high resistance to cuts and abrasion. Oil impregnated bronze bearings remain free rolling for years without lubrication, and, unlike iron, have no tendency to seize or score the steel axle. Pressed steel wheel discs cannot crack under any service conditions. This type of wheel was developed by Wagner Industrial Products Company of Milwaukee and they are made to BAY specifications by them exclusively for us.



Model	Tray Size	Overall Height	Price	Weight
D141 RH	18" × 30"	31"	34.81	66 lb.
D142 RH	24" x 36"	31"	46.00	96 lb.



Model	Tray Size	Overall Height	Price	Weight
E141 RH	18" x 30"	361/2"	41.49	83 lb.
E142 RH	24" x 36"	361/2"	56.07	124 lb.



Model	Tray Size	Overall Height	Price	Weight
C141 RH-D	18" x 30"	31"	36.04	63 lb.
C142 RH-D	24" x 36"	31"	44.16	86 lb.



Model	Size	Height	Price	Weight	
C141 RH-2D	18" x 30"	31"	43.14	75 lb.	
C142 RH-2D	24" x 36"	31"	51.96	101 lb.	

#### DRAWER SIZES:

All 141 Series 13" x 15" x 5" All 142 Series 16" x 16" x 5"

All drawers are equipped with padlocking hasp (but not padlock)





# STOCK CARTS

BAY stock carts with their 3-1/2" deep trays are ideal for handling packages and other bulky items. Assembly is by means of lockbolts and locknuts which are both easily assembled and permanently vibration proof. Two ball bearing swivel and two rigid casters per cart are standard; for caster options see below. Two tray carts on which 32" height is standard can also be furnished 36" high at an extra price of \$.64 each. All trays except bottom one and those carrying drawers can be reversed to make flat-top shelves. Carts are finished in gray baked enamel and shipped complete with tubular push handle and assembly instructions.



Model	Tray Size	Overall Height	Price	Weight
C174 RH	16" x 30"	32"	28.15	47 lb.
C175 RH	20" x 28"	32"	29.64	49 lb.
C172 RH	24" x 36"	32"	35.31	66 lb.



Model	Tray Size	Overall Height	Price	Weight
D174 RH	16" × 30"	36"	34.55	62 lb.
D175 RH	20" x 28"	36"	36.72	66 lb.
D172 RH	24" x 36"	36"	45.32	92 lb.

# **CASTERS**



Five inch disc wheel casters with non-marking gray rubber tires as used on BAY service trucks and stock carts.
Ball bearing swivel and bronze axle bearings. Price is per set of two rigid and two swivel.

Part 7071 10.58 per set 8

For options, see prices at right

Lockbolts and locknuts for attaching, \$.64 per set extra



Three inch heavy duty hard rubber wheel, ball bearing, swivel casters with foot operated side brakes as used on BAY portable cabinet bench. Sockets not included; order below. Price is per set of four.

Part 13699 9.50 per set 5 lb.

5

2½" plain bearing hard rubber swivel casters used on portable stands and tool carriers. Sockets not included; order below. Price is per set of four.

Part 10498 \$2.40 per set 2

with steel or regular rubber wheels \$2.64 per set

Sockets for stem type casters mount directly on angle iron-leg. Part 1511 is boltless type; parts 1512 and 1513 are supplied complete with lockbolts and locknuts. Per set of four.

Part 1511	for 1" x 1" x 1/8" angle	1.52/set
Part 1512	for 11/4" x 11/4" x 1/8" angle	1.52/set
Part 1513	for 1½" x 1½" x ½" angle	1.52/set

# CASTER OPTIONS

Available for all service trucks and stock carts, pages 6 through 9.

	OT CI	irt
Moulded hard rubber wheels		2.74
(oil and acid resistant) Steel Wheels		
All swivel casters		
Ball bearing axles		

Add to price

Ball bearing axles are not available with steel wheels, hard rubber wheels, or side brakes. Side brakes are not available with steel wheels, hard rubber wheels, or ball bearing axles.

#### CASTER LOAD CAPACITIES

Five inch casters with regular rubber wheels are rated at 400 lb. per set. Same casters with optional hard rubber or steel wheels are rated at 500 lb. per set. Three inch hard rubber wheel casters are rated at 500 lb. per set. 2½" plain bearing casters are not intended for continuous moving duty but have high static load capacity.

# STOCK CARTS WITH DRAWERS



Model	Tray Size	Overall Height	Price	Weight		
C174 RH-D	16" x 30"	32"	35.39	59 lb.		
C172 RH-D	24" x 36"	32"	43.23	81 lb.		



	Tray	Overall			
Model	Size	Height	Price	Weight	
C174 RH-2D	16" x 30"	32"	42.49	71 lb.	
C172 RH-2D	24" x 36"	32"	51.03	96 lb.	



	Tray	Overall		
Model	Size	Height	Price	Weight
D174 RH-D	16" x 30"	36"	41.82	74 lb.
D172 RH-D	24" x 36"	36"	53.27	107 lb.



Model	Size Size	Overall Height	Price	Weight		
D174 RH-2D	16" x 30"	36"	48.92	86 lb.		
D172 RH-2D	24"'x 36"	36"	61.07	122 lb.		

#### DRAWER SIZES:

All 174 Series 13" x 15" x 5"
All 172 and 175 Series 16" x 16" x 5"
All drawers equipped with padlocking hasp (but not padlock.)



Model	Tray Size	Overall Height	Price	Weight	
C175 RH-D	20" x 28"	32"	37.45	64 lb.	



Model	Tray Size	Overall Height	Price Weig		
D175 RH-D	20" × 28	36"	44.55	81 lb.	

# OFFICE AND LIBRARY UTILITY CART

This is the ideal cart for general office, library and bank use. Because of the special "postless" construction the entire shelf working area is clear for sliding material on or off. There are no exposed bolts or nuts to catch furniture or clothes in passing. Control is extremely easy with recessed tubular handle and 5" easy-roll rubber tread casters, two swivel and two rigid per cart. All steel construction is finished in gray baked enamel. Overall dimensions are 15" wide by 30" long by 45" high. Shelf size is 15" by 26" with 13" clear opening between shelves. Shipped fully assembled, ready to use . . .

D186 RH 49.92 71 lb.



USED FOR -

#### **OFFICES**



#### LIBRARIES



#### PORTABLE REFERENCE



# STANDS AND PORTABLE STANDS



	Model	Tray Size	Price	Wt.
Without Casters	C141	18" x 30"	17.71	45 lb.
or Handle	C142	24" x 36"	24.93	66 lb.
With Casters	C141UH	18" x 30"	22.54	48 lb.
and Handle	C142UH	24" x 36"	29.92	69 lb.



	Model	Tray Size	Price	Wt.
Without Casters	D141	18" x 30"	23.77	61 lb.
or Handle	D142	24" x 36"	34.71	91 lb.
With Casters	D141UH	18" x 30"	28.60	64 lb.
and Handle	D142UH	24" x 36"	39.70	94 lb.

These are rugged stands and portable stands suitable for the heaviest duty industrial usage. Trays have a 2" flange and all except those carrying drawers can be reversed to form flat top shelves. Assembly is easy and permanently vibration-proof with lockholts and locknuts furnished. Regular stands are 31" high; portable stands are 34" high. 2½" swivel casters with hard rubber wheels are standard on portable stands; steel or regular rubber wheels are optional at \$.24 extra per stand. Also optional at \$7.10 extra are heavy duty ball bearing swivel casters with side brakes. These have 3" diameter hard rubber wheels. All stands are finished in gray baked enamel.









								1	1
-	18" x 30"	24" x 36"	18" x 30"	24" x 36"	TRAY SIZE	18" x 30"	24" x 36"	18" x 30"	24" x 36"
	13" x 15" x 5"	16" x 16" x 5"	13" x 15" x 5"	16" x 16" x 5"	DRAWER SIZE	13" x 15" x 5"	16" x 16" x 5"	13" x 15" x 5"	16" x 16" x 5"
	Model C141-D 24.95 57 lb.	Model C142-D 32.87 81 lb.	Model C141-2D 32.05 69 lb.	Model C142-2D 40.68 96 lb.	Without Casters or Handle	Model D141-D 30.99 79 lb.	Model D142-D 42.63 106 lb.	Model D141-2D 38.09 85 lb.	Model D142-2D 50.43 121 lb.
	Model C141UH-D 29.78 60 lb.	Model C142UH-D 37.86 84 lb.	Model C141UH-2D 36.88 72 lb.	Model C142UH-2D 45.67 99 lb.	With Casters and Handle	Model D141UH-D 35.82 76 lb.	Model D142UH-D 47.62 109 lb.	Model D141UH-2D 42.92 88 lb.	Model D142UH-2D 55.42 124 lb.





203C-2D tool carrier serves as machine tender.

# TOOL CARRIERS

203-2D without casters 31.79 65 lb.

203C-2D with casters 35.26 67 I

**203-3D** without casters **41.24** 82 lb.

**203C-3D** with casters **44.71** 84 lb.

BAY tool carriers are made for safe convenient storage of tools and equipment. Each drawer is  $15\frac{1}{2}$ " ×  $23\frac{3}{4}$ " ×  $43\frac{4}{4}$ " high and has individual padlocking hasp. Carriers are 18" × 24" × 31" high without casters or 34" high with casters and finished in very durable gray baked enamel. Casters are  $2\frac{1}{2}$ " swivel hard rubber—steel or regular rubber wheels are optional at \$.24 extra per carrier. Also optional at \$7.10 extra are heavy duty ball bearing swivel casters with side brakes. These have 3" diameter hard rubber wheels. Tool carriers are shipped assembled.

# LIGHT DUTY STANDS

Regular Stand, without casters or handle, Model D203

Portable Stand, with casters and handle, Model D203UH
18.36 35 lb.

These stands have a great number of uses wherever something must be put and kept at hand. Trays are 18" x 24" with 1½" flange and can be reversed. Portable stand (shown) has tubular push handle and 2½" swivel hard rubber casters. Steel or regular rubber wheels are optional at \$.24 extra per stand. Also optional at \$7.10 extra are 3" heavy duty ball bearing swivel casters with side brakes. Regular stands are 31" high overall; portable stands are 34" high overall. Finished in gray baked enamel and shipped complete with hardware and assembly instruc-



203-4D without casters 47.56 91 lb.

203C-4D with casters 51.03 93 lb.



Model 200 The perfect small shop cabinet for locking up valuable equipment. Top of cabinet serves as working surface. Shelves inside adjust on 2" centers. Locking "T" handle on door. 21¼" wide by 15¼" deep by 33" high without casters or 36" high with casters. Gray baked enamel finish. Shipped complete with hardware and assembly instructions.

Model 200

28.15

51 lb.

CASTERS FOR TOOL CABINET:

21/2" hard rubber swivel. Part 10498-1511, \$3.92 per set.

TOOL STAND CABINET

# CABINET BENCHES



Model 210 A large cabinet with heavy duty steel top working surface. Double locking doors with "T" handle protect lower storage area. Center shelf is adjustable on 1½" centers. Working surface has no raised bolt heads to interfere with work. Portable cabinet bench below has two tubular handles and 3" heavy duty swivel casters with side brakes for locking in position. Overall dimensions are 36" wide, 24" deep, and 33" high without casters or 36½" high with casters. Finished in gray baked enamel and shipped complete with hardware and assembly instructions.

Model 210 4

49.05

115 lb.

Model 210XH

62.21

123 lb.



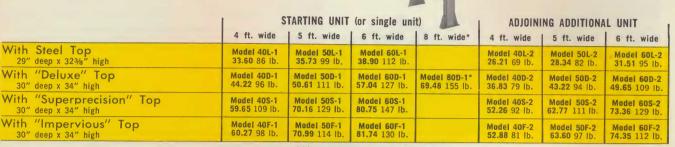
Model 210XH



Model 210 bench cabinet used as a base for a small power machine.

#### **OPEN**

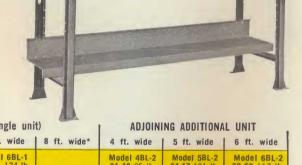
The simplest of our benches and an excellent all purpose shop table. Rigid supporting structure makes bolting to wall unnecessary. Foot shims are provided for positive rigid adjustment to floor variation. Legs each have one upright pierced to receive electric socket (socket itself not included). Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.



<sup>\*</sup> Note: 6 ft. base section

#### BASIC

The basic bench for use where work will be done sitting down. 12" deep 1000 lb. capacity lower shelf is located so that shelf front acts as a comfortable footrest. Rigid supporting structure makes bolting to wall unnecessary. Foot shims are provided for positive rigid adjustment to floor variation. Bench is provided for electric sockets with BAY exclusive no-drilling wiring installation, even in continuous run (socket itself not included). Steel parts are finished in gray baked enamel. For description of bench tops see page 18. Shipped complete with hardware and assembly instructions.



	2	IARTING UNIT	(or single uni	ADJOINING ADDITIONAL UNIT			
	4 ft. wide	5 ft. wide	6 ft. wide	8 ft. wide*	4 ft. wide	5 ft. wide	6 ft. wide
With Steel Top	Model 4BL-1	Model 5BL-1	Model 6BL-1		Model 4BL-2	Model 5BL-2	Model 6BL-2
29" deep x 32%" high	38.87 102 lb.	41.56 118 lb.	45.97 134 lb.		31.48 85 lb.	34.17 101 lb.	38.58 117 lb.
With "Deluxe" Top	Model 4BD-1	Model 5BD-1	Model 6BD-1	Model 8BD-1*	Model 4BD-2	Model 5BD-2	Model 6BD-2
30" deep x 34" high	49.49 112 lb.	56.44 131 lb.	64.11 149 lb.	76.55 177 lb.	42.10 95 lb.	49.05 113 lb.	56.72 131 lb.
With "Superprecision" Top	Model 4BS-1	Model 5BS-1	Model 6BS-1		Model 4BS-2	Model 5BS-2	Model 6BS-2
30" deep x 34" high	64.92 125 lb.	75.99 148 lb.	87.82 169 lb.		57.53 108 lb.	68.60 130 lb.	80.43 151 lb.
With "Impervious" Top	Model 4BF-1	Model 5BF-1	Model 6BF-1		Model 4BF-2	Model 5BF-2	Model 6BF-2
30" deep x 34" high	65.54 114 lb.	76.82 134 lb.	88.81 152 lb.		58.15 98 lb.	69.43 116 lb.	81.42 134 lb.

<sup>\*</sup> Note: 6 ft. base section

#### UTILITY

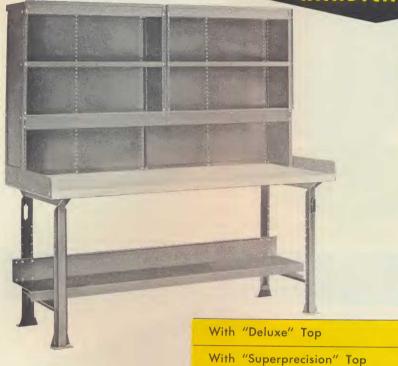
This is the finest simple bench available. Extra rigid construction with foot shims included for positive rigid adjustment to floor variation. Lower shelf is 12" deep and located so that shelf front acts as a comfortable footrest. Edgeboards are 3¼" high above surface of bench. Endboard separators are not furnished with adjoining units; if required order from page 18. Bench is provided with BAY exclusive no-drilling wiring installation, even in continuous, run (socket itself not included). Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.



	l s.	TARTING UNIT	(or single unit	ADJOINING ADDITIONAL UNIT			
	4 ft. wide	5 ft. wide	6 ft. wide	8 ft. wide*	4 ft. wide	5 ft. wide	6 ft. wide
With Steel Top	Model 4UL-1	Model 5UL-1	Model 6UL-1		Model 4UL-2	Model 5UL-2	Model 6UL-2
29" deep x 32%" high	42.60 117 lb.	48.56 134 lb.	53.32 151 lb.		34.96 91 lb.	37.89 108 lb.	42.65 124 lb.
With "Deluxe" Top 30" deep x 34" high	Model 4UD-1	Model 5UD-1	Model 6UD-1	Model 8UD-1*	Model 4UD-2	Model 5UD-2	Model 6UD-2
	54.97 125 lb.	62.66 145 lb.	70.68 164 lb.	86.01 196 lb.	45.58 101 lb.	52.77 120 lb.	60.79 139 lb.
With "Superprecision" Top 30" deep x 34" high	Model 4US-1 70.40 138 lb.	Model 5US-1 82.21 162 lb.	Model 6US-1 94.39 184 lb.		Model 4US-2 61.01 114 lb.	Model 5US-2 72.32 137 lb.	Model 6US-2 84.50 159 lb.
With "Impervious" Top	Model 4UF-1	Model 5UF-1	Model 6UF-1		Model 4UF-2	Model 5UF-2	Model 6UF-2
30" deep x 34" high	71.02 127 lb.	83.04 148 lb.	95.38 167 lb.		61.63 103 lb.	73.15 123 lb.	85.49 142 lb.

<sup>\*</sup> Note: 6 ft. base section

# HANDICABINET



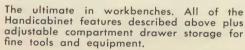
The most practical workbench ever made! Ten or twelve cubic feet of storage space at your fingertips. Cabinet may also be used for placing of electrical test equipment and readings instantly observed. Bench is 73½" high to top of cabinet with working surface 34" from floor. Bench top is 30" deep. Cabinet is 12" deep by 24" high inside and is 12" clear above surface of bench. Lower shelf is 12" deep and so located that shelf front serves as a comfortable footrest. Bench is provided for electric socket with BAY exis provided for electric socker with BAT exclusive no-drilling wiring installation, even in continuous run (socket itself not included). Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.

#### EXTRA CABINET SHELVES (half width)

		benches							
6	ft.	benches					2.08	7.6	lb.

STARTIN or sing	IG UNIT le unit	ADJOINING ADDITIONAL UNIT				
5 ft. wide	6 ft. wide	5 ft. wide	6 ft. wide			
Model 5HD-1 93.25 235 lb.	Model 6HD-1 102.71 266 lb.	Model 5HD-2 84.61 209 lb.	Model 6HD-2 94.07 240 lb.			
Model 5HS-1 112.80 252 lb.	Model 6HS-1 126.42 286 lb.	Model 5HS-2 104.16 226 lb.	Model 6HS-2 117.78 260 lb.			
Model 5HF-1	Model 6HF-1	Model 5HF-2	Model 6HF-2			

With "Impervious" Top



#### 5 ft. model has:

15 drawers	51/2"	X	25/8"	×	115/8"
------------	-------	---	-------	---	--------

4 drawers 81/4" x 45/8" x 115/8" 2 drawers 11" x 45/8" x 115/8"

#### 6 ft, model has:

18 drawers 5½" x 25%" x 115%" 4 drawers 8½" x 45%" x 115%" 3 drawers 11" x 45%" x 115%"

Each adjustable compartment drawer is provided with two cross dividers. Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly in-

#### EXTRA CABINET SHELVES (half width)

5 ft. benches ...... 1.97 6.4 lb.

6 ft. benches ...... 2.08 7.6 lb.

STARTING UNIT | ADJOINING ADDITIONAL

44	or sing	le unit	UNIT		
	5 ft. wide	6 ft. wide	5 ft. wide	6 ft. wide	
With "Deluxe" Top	Model 5SD-1	Model 6SD-1	Model 5SD-2	Model 6SD-2	
	155.06 324 lb.	174.44 373 lb.	146.42 306 lb.	165.80 355 lb.	
With "Superprecision" Top	Model 5SS-1	Model 6SS-1	Model 5SS-2	Model 6SS-2	
	174.61 341 lb.	198.15 393 lb.	165.97 323 lb.	189.51 375 lb.	
With "Impervious" Top	Model 5SF-1	Model 6SF-1	Model 5SF-2,	Model 6SF-2	
	175.44 326 lb.	199.14 376 lb.	166.80 308 lb.	190.50 358 lb.	

Endboard separators not furnished with adjoining units; if required order from page 18.

# MODULAR BENCHES



"A" PEDESTAL 153/4 W. x 20 D. x 321/4 H.

Consists of:

(4) No. 1420 drawers @ 14.15 (1) No. 514 Base @ 4.59 (1) No. 1432 Back cover @ 2.85 4.59

TOTAL For cylinder locks add 6.00 64.04



"B" PEDESTAL

153/4 W. x 20 D. x 321/4 H.

Consists of:

(1) No. 1427 Cabinet @ 26.78 (1) No. 514 Base @ 4.59

For cylinder lock add 1.50



"C" PEDESTAL 213/4 W. x 20 D. x 321/4 H.

Consists of:

(4) No. 2020 drawers @ 16.20 (1) No. 520 base @ 6.27 (1) No. 2032 back cover @ 4.04

TOTAL

For cylinder locks add 6.00

64.80 6.27 4.04 75.11

These pedestals are used directly to support the bench tops shown on page 18. No other parts are required.



Modular bench in use.

#### An exclusive BAY feature:

All handles and hardware are recessed or flush leaving no projections to snag knees or clothing (padlock hasps on drawers do project but may be removed if no lock or cylinder lock is to be used.)

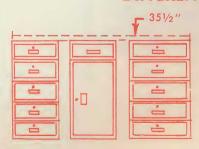
CORNER INSTALLATIONS



The Model 3228 bench leg (page 19) may be used interchangeably with any regular pedestal. This is particularly useful in inside corner locations.

An imaginative use of modular bench components. Designed by an imaginative BAY distributor, Ferdon Equipment Co. of Hillside, New Jersey, for Atlas Supply Company's "Instron" tester. Photo courtesy of Atlas Supply Co.

#### DIFFERENT HEIGHTS



Adding a drawer to each pedestal and omitting base gives a 35½" high bench top. This is the ideal height for a bench on which work will be done standing up.

l		283/4"
	•0	

With base omitted from pedestal height of bench top will be 2834". This is a convenient desk height as well as an ideal height for benches in elementary schools.

# MODULAR BENCHES

Consists of two "A" pedestals plus top.

Overall height 34".

	4 ft. wide	5 ft. wide	6 ft. wide
Steel Top	148.61	150.58	153.51
"Deluxe" Top	154.05	160.28	166.47
"Superprecision" Top	169.48	179.83	190.18
"Impervious" Top	170.10	180.66	191.17

Steel top is 29" deep; others are 30" deep. For cylinder locks on all drawers add 12.00. For lock keying, see lock note on page 20.

Consists of two "B" pedestals plus top.

Overall height 34".

	4 ft. wide	5 ft. wide	6 ft. wide
Steel Top	83.27	85.24	88.17
"Deluxe" Top	88.71	94.94	101.13
"Superprecision" Top	104.14	114.49	124.84
"Impervious" Top	104.76	115.32	125.83

Steel top is 29" deep; others are 30" deep. For cylinder locks on both cabinets add 3.00. For lock keying, see lock note on page 20.

Consists of one "A" pedestal, one "B' pedestal, and top.

Overall height 34".

	4 ft. wide	5 ft. wide	6 ft. wide
Steel Top	115.94	117.91	120.84
"Deluxe" Top	121.38	127.61	133.80
"Superprecision" Top	136.81	147.16	157.51
"Impervious" Top	137.43	147.99	158.50

Steel top is 29" deep; others are 30" deep. For cylinder locks on drawers and cabinet add 7.50. For lock keying, see lock note on page 20.

Consists of two "C" pedestals plus top.

Overall height 34".

	5 ft. wide	6 ft. wide	8 ft. wide
Steel Top	172.72	175.65	
"Deluxe" Top	182.42	188.61	201.05
"Superprecision" Top	201.97	212.32	
"Impervious" Top	202.80	213.31	

Steel top is 29" deep; others are 30" deep. For cylinder locks on all drawers add 12.00. For lock keying, see lock note on page 20.

Consists of one "B" pedestal, one "C" pedestal, and top.

Overall height 34".

	5 ft. wide	6 ft. wide	8 ft. wide
Steel Top	128.98	131.91	
"Deluxe" Top	138.68	144.87	157.31
"Superprecision" Top	158.23	168.58	
"Impervious" Top	159.06	169.57	

Steel top is 29" deep; others are 30" deep. For cylinder locks on drawers and cabinet add 7.50. For lock keying, see lock note on page 20.

ASSEMBLY M2A



ASSEMBLY M2B



ASSEMBLY MAB

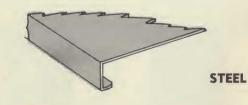


ASSEMBLY M2C



ASSEMBLY MBC



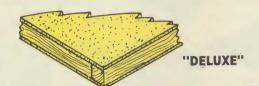


The least expensive bench top. Suitable for a variety of applications where no electrical work will be done and noise is not a factor. Top is extra heavy 13 gauge steel with channel formation at front and rear. Rear flange is provided with holes for attaching edgeboards if desired. Gray baked enamel finish. Tops for modular benches have two end channels and two intermediate channels for attachment to both sides of pedestals for maximum rigidity.

For	use	with	Model	3228	bench	legs:

For use in modular benches:

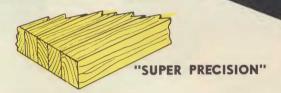
					Model 4-LM				
Model 5-L	29" x 5 ft.	17.32	56	lb.	Model 5-LM	29" x 5 ft.	22.50	64	lb.
Model 6-1	29" x 6 ft.	20.25	67	Jb.	Model 6-LM	29" x 6 ft.	25.43	75	lb.



The finest general purpose bench top available at low cost. Laminated solid wood core faced with beige colored high density pressed wood panels on each face. Panels are splinter-proof and resistant to oil and moisture. Top is quiet, non-skid, non-conductive, and will not mar finished parts. Pre-drilled to receive bench legs and pedestals. 134" thick.

Model 4-D	30" x 4 ft.	25.97	55 lb.
Model 5-D	30" x 5 ft.	32.20	69 lb.
Model 6-D	30" x 6 ft.	38.39	82 lb.
Model 8-D	30" x 8 ft.	50.83	110 lb.



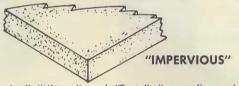


 Model 4-S
 30" x 4 ft.
 41.40
 68 lb.

 Model 5-S
 30" x 5 ft.
 51.75
 86 lb.

 Model 6-S
 30" x 6 ft.
 62.10
 102 lb.

The finest heavy duty bench top. Edge grain laminated northern rock maple is electronically glued and faced after assembly to insure a flat true surface. These tops will stand up under the most severe abuse and will remain always quiet, non-skid, and non-conductive. Pre-drilled to receive bench legs and pedestals. 134" thick.



\*—"Formica," "Micarta", and "Textolite" are all copyrighted trade names for this type of material.

Combines beautiful finished appearance with tremendous resistance to solvents and heat. Faced on top and four edges with high pressure melamine laminate sheet\* and on bottom with backing sheet to maintain dimensional stability. Gray Irish Linen pattern, very light gray in color. Core has high density hard panel under surface to provide high shock resistance. Pre-drilled to receive bench legs and pedestals. 134," thick.

Model 4-F	30" x 4 ft.	42.02	57 lb.
Model 5-F	30" x 5 ft.	52.58	72 lb.
Model 6-F	30" x 6 ft.	63.09	85 lb.

#### **EDGEBOARDS**

Edgeboards are a necessity on any bench where small and easily lost parts are being handled. These boards are all steel, finished in gray baked enamel, and extend 3¼" above the surface of bench top. Backboard has lower lip for accurate alignment. Furnished with necessary bales and screws for mounting



Model L-294 29" x 4 ft. 6.76 /set 15 lb.
Model L-295 29" x 5 ft. 7.00 /set 16 lb.
Model L-296 29" x 6 ft. 7.35 /set 17 lb.

For all tops EXCEPT steel /set 13 lb. Model J-304 30" x 4 ft. 5.48 Model J-305 30" x 5 ft. 6.22 set 14 lb. Model J-306 30" x 6 ft. 6.57 / set 15 lb.

Backboards only Part J-4 4 ft. 3.48 6 lb.
Part J-5 5 ft. 3.72 7 lb.
Part J-6 6 ft. 4.07 8 lb.

Endboards only: for steel tops—Part L-29—1.64 ea. For all tops EXCEPT steel—Part J-30—1.25 ea..

#### RISERS



Risers are used to keep tool boxes and equipment above rear surface of bench. All steel construction with rail at rear to prevent material from being accidentally pushed over back. Easily installed on any bench top. (For greater rear storage capacity see "Handicabinet" benches, page 15). Gray baked enamel finish. Shelf is 10½" deep and stands 12" high above bench top with 10½" clearance underneath.

Model 4810	4 ft. long	9.33	17 lb.
Model 6010	5 ft. long	10.35	19 lb.
Model 7210	6 ft. long	11.45	21 lb.





For other sizes see ball bearing tier drawers, page 20. Channels for mounting drawer under BAY steel bench tops:

Model M-29

1.98 pr.

4 lb.

Here is a simple all-steel drawer which can be installed under any wood bench or table, or under any steel tray with flanges turned up. For mounting under BAY steel bench tops order a pair of channels below for each drawer. Back stop prevents accidental pulling out and dropping. Drawer can be padlocked to prevent unauthorized "borrowing." Finished in gray baked enamel and shipped complete with hardware and assembly instructions.

Model	Width	Length	Height	Price	Wt. Ib.
SC-1	13"	15"	5"	6.96	12
SC-2	16"	16"	5"	7.55	15



These are the ultimate in super-rigid bench legs. Arc-welded steel channel construction with double top angles pierced on 3" centers for attachment of bench tops. One upright is pierced to receive a Killark ODR-1 or equivalent industrial type double outlet electric receptacle. Included with each leg are three 1/16" thick shim plates for use under foot plate to adjust bench to floor variation. Legs are finished in gray baked enamel.



Convenient Electric Outlet Location

LEGS

Model 3228 32¼" H. x 28" D.

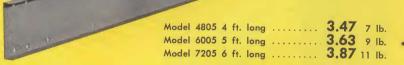
7.39 17 lb.

Stringers are necessary to give benches the necessary left to right rigidity whenever lower shelf is not used. Order one for each bench or for each bench section in continuous run. Steel channel construction finished in gray baked enamel.

# STRINGERS

# SHELVES

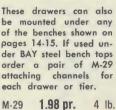
These are sturdy 1000 lb. capacity lower bench shelves 12" deep. Integral backboard prevents equipment from being pushed over rear and also acts as a stringer to give benches their necessary left to right rigidity. Hanger bars underneath are punched for clamps to carry BX cable between legs when wiring electric sockets in continuous run. Shelves are finished in gray baked enamel.







These drawers can also be mounted under any of the benches shown on pages 14-15. If used under BAY steel bench tops order a pair of M-29 attaching channels for

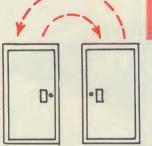


BAY tier drawers are especially designed to be stacked one above the other to form free standing pedestals. These pedestals in turn become the support for bench tops. Each drawer runs on steel (not nylon or plastic) ball bearing rollers and has automatic stop to prevent pulling all the way out. However, drawer can be removed from case for cleaning by lifting this stop at rear. Padlocking hasp (not shown) is standard equipment; this is discarded when cylinder lock is used. Upper sliding tray keeps small parts separated within drawer. Gray baked enamel finish. Shipped complete with mounting hardware and instructions.

Model	Siz	e	Price	Wt. Ib.
1420	Drawer 14" W. x 2 Case 1534" W. x 2	20'' L. x 5'' H.	14.15	20
2020	Drawer 20" W. x 2 Case 2134" W. x 2	20" L. x 5" H.	16.20	25
	Grooved key cylind	der lock as shown	\$1.50 extra	

#### LOCK KEYINGS

Cylinder locks for tier drawers and model 1427 cabinets can be supplied keyed differently, keyed alike, or keyed alike in sets of up to 8 different key changes. Unless otherwise specified random different keying will be supplied. Master keyed locks are also available at \$1.75 each. On other cabinets (page 13) and shelving doors (page 35) only locks keyed differently are available.

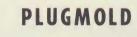


This sturdy cabinet is also used as a bench support pedestal interchangeably with drawer pedestals. The center shelf is adjustable on 2" centers. Door has recessed handle and spring catch and can be fitted with cylinder lock as shown at extra cost. Finish is gray baked enamel. Shipped fully assembled, ready to use.

Model	Size	Price	Wt. Ib.
1427	15¾" W. x 20" D. x 27" H.	26.78	41

Cabinet can be inverted for left or right hand door.

Grooved key cylinder lock as shown, \$1.50 extra



Model P409 4 ft. long, 5 outlets 10.90 4 lb. Model P509 5 ft. long, 6 outlets 11.58 5 lb. Model P612 6 ft. long, 6 outlets 13.07 6 lb.

These electrical outlet strips can be attached easily to any bench top, riser, backboard, "Handicabinet" crossbeam or wall. 3 prong grounded sockets are wired for 15 amperes, 125 volts max. Entrance end fitting included with each section.

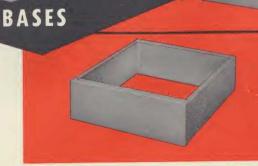
These are snap-on rear cover plates for drawer pedestals. While not required for structural strength or rigidity, they give a completely finished appearance to the pedestal by covering the open backs of the drawers. Steel with gray baked enamel finish.

For 1420 drawer pedestals Model 1432 2.85 6 lb. For 2020 drawer pedestals Model 2032 4.04 8 lb. PEDESTAL BACK

These bases are for use with above drawers and cabinets when required to make up bench support pedestals. Strong welded channel construction finished in gray baked enamel.

For Use With	Model	Height	Price	Wt. lb.
No. 1420 drawer; No. 1427 cabinet:	514	51/4"	4.59	9
No. 2020 drawer	520	51/4"	6.27	11

CABINETS



# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)

THE SECRET OF HIGH PRODUCTIVITY:

**Avoiding worker fatigue** 

ONE SECRET OF AVOIDING WORKER FATIGUE:

Proper production seating

The most unnecessary economic waste in any industry is improper worker seating. For example, the cost of a worker losing just one minute per day stretching or changing position will, in most cases, pay for a proper stool in less than 6 months!

People—workers—represent an endless variety of physical types. Each has his own individual seating preference and the most efficient position for one will not be the most efficient for another. Have you ever driven someone else's car and wondered how anyone could be comfortable with the seat adjustment as you found it? This, then, is the essential principle. With a worker the problem is even more acute since he spends more hours per day on a stool than most people will spend driving a car.

It is not enough, therefore, that a stool merely be comfortable. It should also be adjustable.

All "Bay-Ease" stools have two important adjustments: backrest angle and backrest height. The adjustable height stools have a third important one: seat height is adjustable within a 5" range. And this adjustment can be made quickly and easily by a unique wedge-pin locking arrangement. Also, these adjustable height stools have the type "B" backrest on which the backrest angle adjustment can be made by the worker himself, without tools.

Remember—a new "Bay-Ease" stool is the best investment you can make even if you save only one minute per day of production time. And you will!





# HERE ARE THE SCIENTIFIC PRINCIPLES USED IN THE DESIGN OF "BAY-EASE" STOOLS



#### ROUND SEAT

Not only easier for worker to move on and off but permits easier turning for occasional long reaches.



#### CONTOUR DISHED SEAT

For maximum worker comfort.



#### "SPRING BACK" CONSTRUCTION

For natural back support seat back springs out and in as more or less pressure is placed upon it.



# CONSTANT SEAT TO

This is necessary to avoid footrest becoming too low as seat height is adjusted upward. Too low a footrest position cramps thighs at front of seat causing less blood circulation to legs. This in turn causes fatigue and the desire to stand up and walk around. Many production minutes per day can be lost here.



#### WEDGE PIN HEIGHT ADJUSTMENT

(Patent Pending)

(Adjustable height stools only)

Seat height adjusts 5" in 1" steps. To loosen adjustment, strike top of extension tube with a hammer or any hard, heavy object. Remove pin, reset to desired height, and replace pin. To lock adjustment, just sit on stool!



#### BACKREST ANGLE ADJUSTMENT

(Patent Pending)

TYPE B

(Adjustable height stools only)
Easily made by worker himself. Two finger operated wing nuts on backrest clamp adjustment at any desired angle.

TYPE A

(Fixed height stools only)
Backrest angle adjustment is clamped by two nuts. Wrench is required to loosen.



# NO PROTRUDING BOLT HEADS IN BACKREST OR SEAT!

#### TYPE B BACKREST:

(Adjustable height stools only)

Completely smooth, clear surfaces for worker comfort.

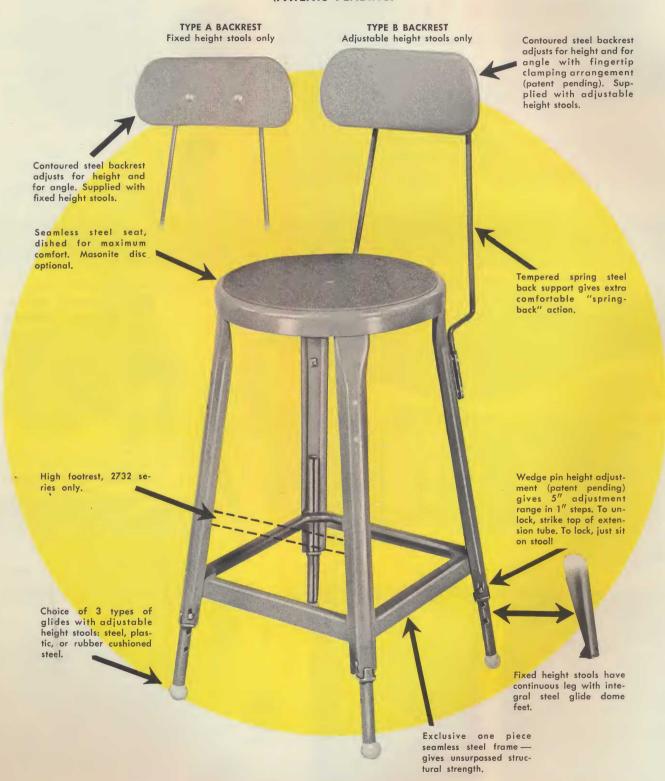
#### TYPE A BACKREST:

(Fixed height stools only)

Bolt heads are exposed, but set in recessed dimples to avoid discomfort.

# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)



**REMEMBER:** A new "BAY-EASE" stool is the best investment you can possibly make if you save only one minute per day of production time. And you will!

# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)

STEEL SEAT STEEL SEAT MASONITE SEAT MASON WITH BACK NO BACK WITH	ITE SEAT I BACK
Fixed Model \$1-18 Model \$A1-18 Model M1-18 Model \$18" \$5.41 8.0 lb. \$7.81 11.2 lb. \$6.01 8.6 lb. \$8.41	MA1-18 11.8 lb.
Fixed 24" \$5.88 8.9 lb. \$8.28 12.1 lb. \$6.48 9.5 lb. \$8.88	MA1-24 12.7 lb.
Adjustable         Model S1-1823         Model SB1-1823         Model M1-1823         Model M1-1823         Model M - 1823	12.8 lb.
DOME GLIDES Adjustable Model \$1-2227 Model \$81-2227 Model \$1-2227 Model	B1-2227 13.6 lb.
Adjustable 27" to 32" with footrest with foo	<b>B1-2732</b> 15.0 lb.
Adjustable 18" to 23"	<b>B2-1823</b> 12.8 lb.
PLASTIC Adjustable 22" to 27" \$7.03 9.4 lb. \$10.05 13.0 lb. \$7.63 10.0 lb. \$10.65	<b>B2-2227</b> 13.6 lb.
Quiet on asphalt tile or wood floors.         Adjustable 27" to 32" with footrest         Model S2-2732 store 10.8 lb.         Model SB2-2732 store 10.8 lb.         Model Model M2-2732 store 11.4 lb.         Model M2-2732 store 11.4 lb.         Model M2-2732 store 11.4 lb.	<b>32-2732</b> 15.0 lb.
Adjustable 18" to 23"	33-1823 12.9 lb.
Adjustable 22 to 27" \$7.56 9.5 lb. \$10.58 13.1 lb. \$8.16 10.1 lb. \$11.18	33-2227 13.7 lb.
Rubber cushioning presses noise.         STEEL GLIDES Adjustable 27" to 32" with footrest         Model S3-2732 S1.41         Model SB3-2732 S1.45         Model M3-2732 S1.89         Model MB S1.81	33-2732

Above stools are shipped assembled but uncartoned. For shipment in individual cartons add \$.60 each. REA Express will not transport stools uncartoned.

#### WHAT HEIGHT RANGE STOOL SHOULD BE ORDERED?

This will depend on the size and type of work being done as well as the working surface height. Small, close work requires a lower seating position than large or heavy work. For average bench assembly work order a 22" to 27" range stool if the working surface height is between 31½" and 36". Under 31½" order an 18" to 23" range stool; over 36" order the 27" to 32" range. The 22" to 27" range is ideal for all BAY workbenches, as is the 24" fixed height wherever a fixed stool is considered satisfactory.



#### **BACKREST CUSHION**

For the ultimate in backrest comfort. 1" non-compacting bonded polyurethane foam covered with heavy gray leatherette (Masland "Duran"). Attaches to backrest with snap fasteners.

\$3.72

1 lb.



#### SEAT CUSHION

Gives the ultimate seating comfort. 1" non-compacting bonded polyurethane foam covered with heavy gray leatherette (Masland "Duran"). Elastic ring at bottom secures to seat.

\$4.78

2 lb.

Both of these units can be used either individually or inserted into 36" wide shelving with shelves set on 36" centers.



#### 5002

33%" W. x 17" D. x 341/2" H.

One hundred and eight sloping compartments varying in depth from 17" to 8½" make this unit ideal for storing drills, reamers, taps, etc. Lower three shelves have 11 compartments each 3" W. x 1" H. and upper five shelves have 15 compartments each 2½" W. x 1" H. (width is not adjustable). Sloping shelves have full width labelholders. Finished in gray baked enamel and shipped assembled as shown, ready to use. 84 lb.

59.42



33%" W. x 9" D. x 34½" H.

This unit is particularly designed for the storage of unpackaged small parts. Each shelf front turns up 1" in front and so acts as a bin front to hold loose parts in bin. Unit contains fifty-six compartments 4" W. x 434" H. x 834" D. each indexed by full width labelholder on shelf front. Width of compartments is adjustable on 1" centers with jiffy snap fasteners. Finished in gray baked enamel and shipped assembled as shown, ready to use. 61 lb.

46.85

# SMALL PARTS

### CASES

These cabinets are particularly suitable for the compact indexed storage of the smallest parts—carburetor and ignition parts, screws, nuts, springs, washers, etc. Each compartment is 3" wide but adjustable in length with dividers furnished. Additional dividers (if required) are Part No. D-5 priced at \$.10 each. Cabinets are finished in gray baked enamel.



#### No. 1 SMALL PARTS CASE

Cabinet 10½" W. x 11¼" D. x 8¾" H. Each Drawer 9¾" W. x 11" D. x 2¼" H. with two fixed lengthwise dividers
Twenty-seven No. D-5 dividers
Thirty-six Index Cards

16.57

21 lb.

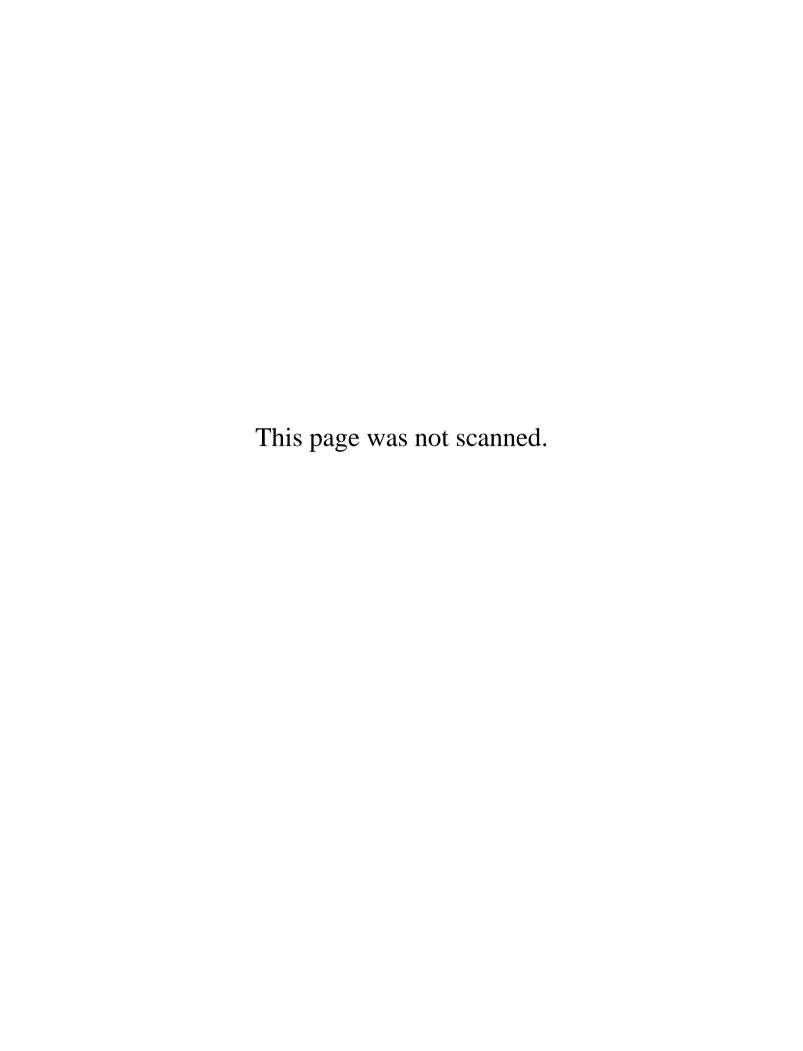


#### No. 2 SMALL PARTS CASE

Cabinet 16%" W. x 1114" D. x 834" H.
Each Drawer 16" W. x 11" D. x 234" H.
with four fixed lengthwise dividers
Sixty No. D-5 dividers.
Seventy-two Index Cards

24.99

33 lb.



# ADJUSTABLE COMPARTMENT DRAWER UNITS

These are extra heavy duty drawer units designed for compact indexed storage of the endless variety of parts needed in the operation of most shops. Each drawer can be subdivided into smaller compartments by cross dividers adjustable on 1" centers. While drawers are provided with back stop to prevent accidental dropping they can be removed if desired by pulling upward and outward. Entire unit is finished in gray baked enamel with plated handle and label-holder on each drawer. Cabinet is shipped fully assembled, ready to use.



#### 16 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer 81/4" W. x 45/8" H.

Model	Depth	Price	Wt. lb.
12A-2	12"	64.07	126
18A-2	18"	76.21	163
24A-2	24"	90.62	202
D2 Di	viders 2	1 each	evtra



#### 24 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer  $8^{1}/_{4}$ " W. x  $4^{5}/_{8}$ " H.

Model	Depth	Price	Wt. Ib.
12C-2	12"	91.54	179
18C-2	18"	109.16	236
24C-2	24"	129.14	292

D2 Dividers .21 each extra Locking Doors **27.96** per set

#### 24 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer 5½" W. x 45%" H.

Model	Depth	Price	Wt. ib.
12A-1	12″	74.47	138
15A-1	15"	83.32	159
18A-1	18"	87.81	181
24A-1	24"	103.90	226

D1 Dividers .12 each extra



#### 36 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer 5½" W. x 25%" H.

Model	Depth	Price	Wt. Ib.
12B-1	12"	100.38	153
18B-1	18"	114.39	208
D3 Div	iders .	10 each	extra

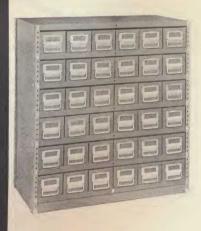


#### 36 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer 5½" W. x 45%" H.

			/0
Model	Depth	Price	Wt. Ib.
12C-1	12"	107.14	197
15C-1	15″	120.24	231
18C-1	18″	126.56	262
24C-1	24"	149.06	329

D1 Dividers .12 each extra Locking Doors 27.96 per set

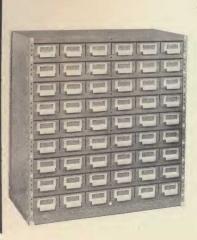


#### 54 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer 5½" W. x 25%" H.

Depth	Price	Wt. Ib.
12"	146.42	224
18″	166.45	304
	12"	12" 146.4 <b>2</b>

D3 Dividers .10 each extra



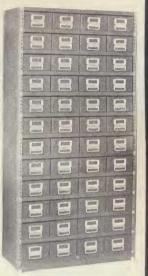


#### **36 DRAWER UNIT**

Cabinets 36" W. x 75" H. Each Drawer 11"W. x 45%" H.

Model	Depth	Price	Wt. Ib.
12E-3	12"	167.93	339
18E-3	18"	199.01	434
24E-3	24"	229.80	537

D7 Dividers .26 each extra Locking Doors 40.55 per set



# 

#### 48 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer 81/4" W. x 45%" H.

	- /-	•	. , 0	
Model	Depth	Price	Wt.	lb.
12E-2	12"	175.42	34	0
18E-2	18"	212.09	46	1
24E-2	24"	251.16	56	3

D2 Dividers .21 each extra Locking Doors 40.55 per set

#### 60 DRAWER UNIT

Cabinet 36" W. x 75" H. Upper Drawers 5½" W.x45%" H. Lower Drawers 8¼" W.x45%" H.

Model	Depth	Price	Wt. Ib.
12E-12	12"	193.37	367
18E-12	18"	229.49	483
24E-12	24"	271.08	607

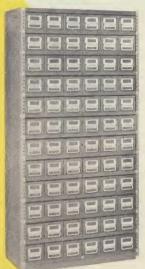
D1 Dividers .12 each extra D2 Dividers .21 each extra Locking Doors 40.55 per set

#### 72 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer 5½" W. x 45%" H.

Model	Depth	Price	Wt. Ib.
12E-1	12"	208.97	386
15E-1	15"	234.70	454
18E-1	18"	246.89	513
24E-1	24"	291.00	643

D1 Dividers .12 each extra Locking Doors 40.55 per set



#### 108 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer 5½" W. x 25%" H.

Model	Depth	Price	Wt. Ib.
12F-1	12"	286.83	438
18F-1	18"	326.66	594

D3 Dividers .10 each extra

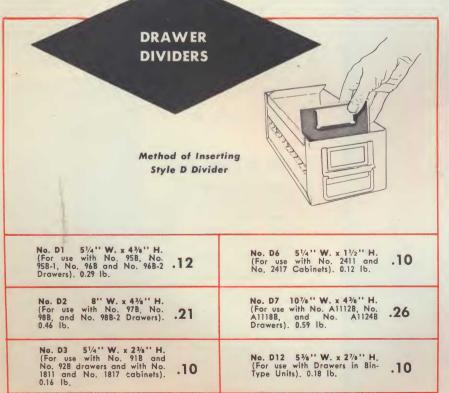


#### ADJUSTABLE COMPARTMENT SHELF DRAWERS

These are extra heavy duty 20 gauge drawers designed for storing quantities of small parts. They are slotted on 1" centers for divider adjustment and have backstops to prevent accidental dropping. They are inserted and removed from steel shelving by lifting upward and outward. Plated label-holder on front identifies entire contents while labelholder at rear identifies rear compartment. Plated handle on front only. Finished in gray baked enamel.



NOTE: A pair of box guides should be used on each shelf carrying a row of drawers. Order from page 35. BAY box guides will fit any commercial bolted type shelving.



No. D5 3" W. x 2" H. (For use with No. 1 and No. .10 2 Cases). 0.09 lb.

#### STRAIGHT SIDE SHELF BOXES

BAY shelf boxes act as both a compact storage system and easily portable containers. Boxes are made to same dimensions as drawers above for maximum usage of shelving storage space. Not having backstops they may be pulled directly from their shelving unit and taken wherever needed. Plated handle and labelholder on front only. Finished in gray baked enamel.



Model	Width	Length	Height	Price	Weight
85	51/2"	115/8"	45/8"	1.85	2.6
86	51/2"	175/8"	45/8"	2.07	3.6
87	81/4"	115/8"	45/8"	2.20	3.2
88	81/4"	175/8"	45/8"	2.61	4.4

# STACKING BOXES

Small, light, and easily handled, these boxes have a drop handle on each end and skids which act as a positive stacking lock. Model 303 will stack with bin front Model 703 below.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
301	6"	9"	31/2'	1.68	1.90	2.9
302	8"	12"	4"	1.99	2.25	4.3
303	9"	131/2"	41/2'	2.41	2.70	5.6



A lightweight stacking bin with labelholder at front, these will stack interchangeably with Model 303 above. Drop handle on opposite end.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
703	9"	131/2"	41/2"	2.69	2.97	5.0



An ideal all-purpose shop box with rigid handle and hook hole on each end. Heavy skids act as positive stacking lock. Will stack with style 500 at same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
601	10"	16"	6"	2.96	3.42	8.7
602	12"	18"	8"	4.24	4.78	13.6
603	12"	18"	6"	3.48	3.97	10.4



A larger stacking bin with labelholder at front and rigid handle with hook hole at rear. Labelholder riveted to body for extra strength. Will stack with style 600 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
501	10"	16"	6"	3.47	. 3.91	8.2
502	12"	18"	8"	4.79	5.31	13.2



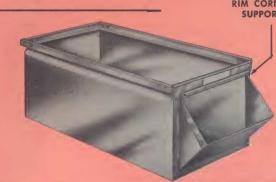
A continuous rim stacking box with drop handle on each end. Unique BAY rim corner support gives much longer service life by preventing rim corners from becoming dented down. Four corner rivets for extra strength. Will stack with style 900 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
801	10"	16"	6"	3.44	3.90	8.8
802	12"	18"	8"	4.67	5.21	13.7
804	10"	20"	8"	4.55	5.07	13.5
004	10	20	0			

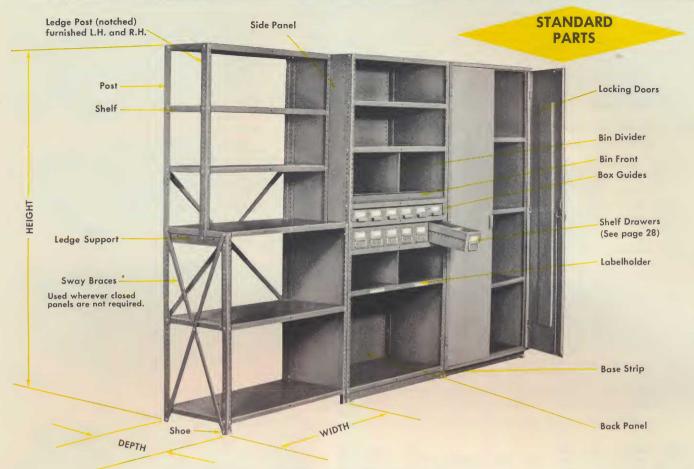


A continuous rim stacking bin with drop handle on opposite end. Exclusive BAY corner reinforcement and a rivet at each corner of box. Labelholder at front. Will stack with style 800 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
901	10"	16"	6"	3.72	4.16	8.4
902	12"	18"	8"	5.04	5.56	13.3
964	10"	20"	8"	4.89	5.38	13.1



# STEEL SHELVING



Available Widths: 30", 36", 42", 48"

Available Depths: 12", 15", 18", 24", (15" depth available in 30" and 36" widths only)

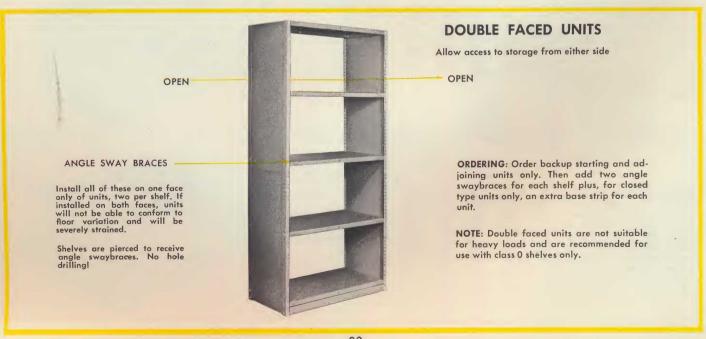
Available Heights: 3'3", 6'3", 7'3", 8'3", 9'3", 10'3"

Special Sizes: Special heights are available at nominal extra charge.

Special depths are available on large quantity orders only.

Contact factory for prices giving full details.

Special widths are not available.



It will amaze you how modern steel shelving can improve your stockroom efficiency and appearance. All shelves are adjustable vertically on 1" centers for maximum utilization of storage area. The units on the following page have shelves shown every 12"; however any number can be furnished. See how to order on page 34. Finish is durable and permanently attractive gray baked enamel.

#### SELECTING SHELF SIZES FOR LOAD CAPACITY

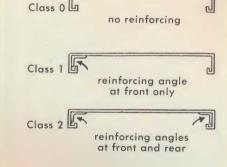
It is quite difficult in many applications to tell just how much load is going to be placed on shelves. A safe rule of thumb is to use 30" wide and 36" wide class 0 shelves where loads are not unusually heavy. For filling out a room these two widths can be combined to produce any 6" multiple of overall width over ten feet. See table below, at left. 42" wide or 48" wide shelves are much easier to overload. It is a good idea to check at least approximately the loads to be placed on these wider shelves before using them for general purpose storage. In any shelving unit the posts and swaybraces are adequate to support any loads the shelves can carry, though double sets of swaybraces should be used on heavily loaded units 9'3" and higher.

#### COMBINING UNIT WIDTHS

30" wide and 36" wide units can be combined, and can produce any 6" multiple of total width over ten feet. Here is how:

Total width	al width Made by					
10'0" (4)	30" units					
10'6" (3)	30" units plus (1) 36"					
11'0" (2)	30" units plus (2) 36"					
11'6" (1)	30" unit plus (3) 36"					
12'0" (4)	36" units					
12'6" (5)	30" units					
13'0" (4)	30" units plus (1) 36"					
13'6" (3)	30" units plus (2) 36"					
14'0'' (2)	30" units plus (3) 36"					
14'6" (1) 15'0" (5)	30" unit plus (4) 36" 36" units					
15'6" (5)						
16'0'' (4)						
16'6" (3)	30" units plus (2) 36"					
17'0" (2)	30" units plus (4) 36"					
17'6" (1)						
18'0" (6)						
18'6" (5)	30" units pius (2) 36"					
19'0" (4)	30" units plus (3) 36"					
19'6" (3)	30" units plus (4) 36"					
20'0" (2)	30" units plus (5) 36"					
20'6" (1)	30" unit plus (6) 36"					
21'0" (7)	36" units					
21'6" (5)	30" units plus (3) 36"					
22'0" (4)	30" units plus (4) 36"					
22'6" (3)	30" units plus (5) 36"					
23'0" (2)	30" units plus (6) 36"					
23'6" (1)	30" unit plus (7) 36"					
24'0" (8)	36" units					
24'6" (5)	30" units plus (4) 36"					
25'0" (4)	30" units plus (5) 36"					
25'6" (3)	30" units plus (6) 36" 30" units plus (7) 36"					
26'0" (2) 26'6" (1)						
27'0" (9)						
27'6" (5)	36" units 30" units plus (5) 36"					
28'0" (4)	30" units plus (6) 36"					
28'6" (3)						
29'0" (2)	30" units plus (8) 36"					
29'6" (1)	30" unit plus (9) 36"					
	)) 36" units					
	etc.					

# SHELF LOAD CAPACITY CHART

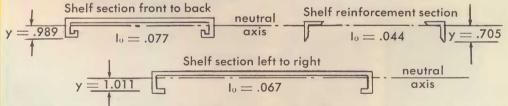


		Load capacity, evenly distributed pounds per shelf:							
Size	Class U	Class 1	Class 2	or "sag"					
30 x 12	610	785	960						
30 x 15	610	785	960	1/16"					
30 x 18	610	760	910	/16					
30 x 24	610	635	660						
36 x 12	500	650	800						
36 x 15	500	650	800	1/8"					
36 x 18	500	650	800	78					
36 x 24	500	580	660						
42 x 12	425	550	670						
42 x 18	425	550	670	5/32′′					
42 x 24	425	545	660						
48 x 12	370	475	580						
48 x 18	370	475	580	7/32"					
48 x 24	370	475	580						

In an attempt to clarify the considerably muddy waters obscuring this subject, we append the following:

#### THE ENGINEERING BASIS OF SHELF CAPACITY

Following are the section properties used in deriving the above shelf capacity table:



These section properties are based on the minimum thickness material acceptable for production — not the average thickness — and include deductions for flange holes. Allowable maximum stress is 27,000 lb. per in.<sup>2</sup>, less than the yield point, so that no permanent deflection will occur.

It is a production impossibility to bolt or weld shelf reinforcements to a shelf so that the properties of a single section are attained. Hence in calculating the additional load carried by the reinforcements it is necessary to reduce the allowable stress in them so that a deflection will not be reached which would over-stress the shelf itself. By equating deflections of these two type sections the following can be derived:

$$S rebar = \frac{(S shelf) (Y rebar)}{Y shelf}$$

It can quickly be seen that the bands or equal flange channels sometimes used for shelf reinforcement are very much inferior since their Y is only about half that of the shelf. Hence the allowable stress and corresponding load capacity must be very low to avoid permanent shelf deflection.

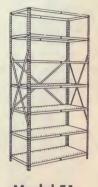
The higher capacities sometimes claimed for steel shelves are based on allowing permanent deflection. If this is not objectionable the above shelf capacities may be increased considerably, particularly for class 2 shelves.

# STEEL SHELVING

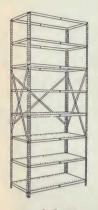
#### OPEN TYPE



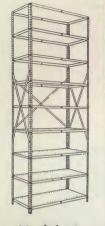
Model 50 3'3" high



Model 51 6'3" high



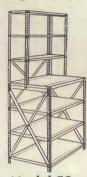
Model 52 7'3" high



Model 53 8'3" high

#### LEDGE TYPE

Ledge 3'3" High

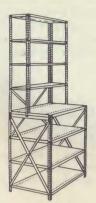


Model 58

18" deep below ledge 6'3" High

#### Model 59

24" deep below ledge 6'3" High



Model 62

18" deep below ledge 7'3" High

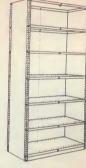
#### Model 63

24" deep below ledge 7'3" High

#### CLOSED TYPE



Model 54 3'3" high



Model 55

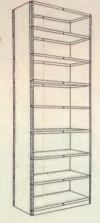


6'3" high



Model 56

7'3" high



Model 57 8'3" high

Model 60

18" deep below ledge 6'3" High

#### Model 61

24" deep below ledge 6'3" High



Model 64

18" deep below ledge 7'3" High

#### Model 65

24" deep below ledge 7'3" High

This is a starting, or single, unit. It begins a line of shelving.

This is an adjoining unit. Any number of these may be used side by side to extend a line of shelving.

This is a backup starting unit. It begins a line of shelving to be placed back-to-back with an existing line.

This is a backup adjoining unit. Any number of these may be used side by side to extend a line of shelving back-to-back with an existing line.

#### ADD OR DEDUCT THE FOL-LOWING FOR EACH SHELF EXTRA OF LESS.

EATRA OR LESS:											
Size	Class 0	Class 1	Class 2								
30x12	1.97	2.52	3.07								
30x15	2.39	2.94	3.49								
30x18	2.55	3.10	3.65								
30x24	3.20	3.75	4.30								
36x12	2.08	2.66	3.24								
36x15	2.48	3.06	3.64								
36x18	2.80	3.38	3.96								
36x24	3.56	4.14	4.72								
42x12	2.49	3.20	3.91								
42x18	3.30	4.01	4.72								
42x24	4.22	4.93	5.64								
48x12	2.76	3.56	4.36								
48x18	3.78	4.58	5.38								
48x24	4.81	5.61	6.41								

147 lb

175 lb.

B614

B614U same as above except flanges turned up ...... \$68.48

B615

Three bins 12" W. x 41/2" H. Four bins 18" W. x 6" H. Four bins 18" W. x 9" H.

Seventeen bins 2" W. x 11/2" H. with 1" bin front

Seventy-two 2" W. sloping bins with 11/4" shelf flange up at front

Six adjustable compartment drawers

\$92.72

One bin 36" W. x 12" H.

Six bins 6" W. x 41/2" H.

\$68.08

Twelve bins 9" W. x 6" H. Six adjustable compartment drawers.

Four bins 18" W. x 12" H. Four bins 9" W. x 9" H.

## PARTS BINS

The bins on this page have drawers as well as bin dividers. Each drawer is 53%" wide by 11%" long by 31%" high and has two cross dividers adjustable on 1" centers. Drawer also has backstop to prevent accidental pulling out and dropping. General bin specifications are as described on opposite page. Sloping shelf model B615 below is especially suitable for drills, taps and similar tools as the slope keeps each tool at shelf front regardless of its length. Drawer handles are shipped detached for safe arrival.



Ninety-six adjustable compartment drawers

\$225.27

396 lb.

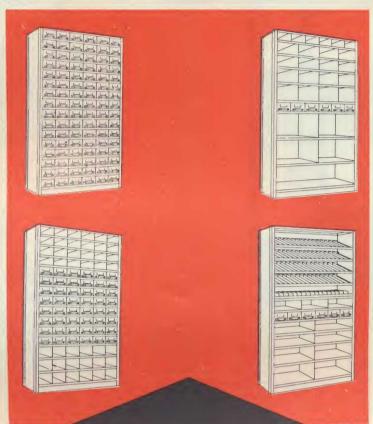
#### B613

Eighteen bins 6" W. x 6" H: Twenty-four bins 6" W. x 4½" H. Forty-eight adjustable compartment drawers

\$159.86

300 lb.

B613U same as above except flanges turned up ...... \$160.66



# BIN COMPONENTS

Any of these components will be factory installed if ordered with bin and order is accompanied by sketch showing locations desired. If not ordered with bin or locations are not specified components will be shipped unattached but with necessary hardware. All components are finished in gray baked enamel.

#### SHELVES

361/2" W. x 12" D., complete with full width labelholder

Part PK-14

2.35

6 lb.

#### BIN DIVIDERS

for shelve	s on	41/2"	centers	Part	PY-1	.49
for shelve	s on	6"	centers	Part	PY-2	.54
for shelve	s on	9"	centers	Part	PY-3	.69
for shelve	es on	12"	centers	Part	PY-4	.84

Note: These parts are not interchangeable with those used in steel shelving assemblies, pages 30-35.

#### ADJUSTABLE COMPARTMENT DRAWERS

5¾" W. x 11¾" L. x 3½" H. with handle and labelholder at front and backstop. Slotted every inch for divider adjustment. Dividers not included. Order drawer guides below.

Model 99-12

1.42

2.5 lb.

#### DRAWER GUIDES

Order one pair for each row of drawers.

Part PU-11

.40/pr.

0.2 lb.

#### DRAWER DIVIDERS

For model 99-12 drawer.

D-12

.10

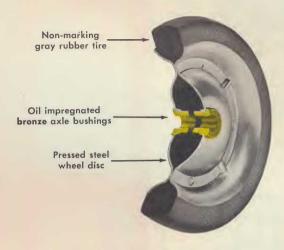
0.18 lb.

## SERVICE TRUCKS

BAY service trucks are designed for heavy duty industrial use. The rugged steel framework is secured with lockbolts and locknuts which are both easily assembled and permanently vibration proof. All trays 2" deep and all except bottom one and those carrying drawers can be reversed to make flat-top shelves. Two ball bearing swivel and two rigid casters per truck are standard; for caster options see page 8. Trucks on which 31" height is standard can also be furnished 36-1/2" high at an extra price of \$.64 each. Trucks are finished in gray baked enamel and shipped complete with tubular push handle and assembly instructions.



Model	Tray Size	Overall Height	Price	Weight
C141 RH	18" x 30"	31"	28.80	51 lb.
C142 RH	24" x 36"	31"	36.24	71 lb.



# THE HALLMARK OF QUALITY BAY RUBBER TIRE STEEL DISC WHEELS

These wheels are the result of a significant technical advance, the finest wheel available for this type of equipment. They are now standard on all service trucks and stock carts. Non-marking gray rubber tire is radially seamless and has very high elasticity, giving in turn very high resistance to cuts and abrasion. Oil impregnated bronze bearings remain free rolling for years without lubrication, and, unlike iron, have no tendency to seize or score the steel axle. Pressed steel wheel discs cannot crack under any service conditions. This type of wheel was developed by Wagner Industrial Products Company of Milwaukee and they are made to BAY specifications by them exclusively for us.



Model	Tray Size	Overall Height	Price	Weight
D141 RH	18" x 30"	31"	34.81	66 lb.
D142 RH	24" x 36"	31"	46.00	96 lb.



Model	Tray Size	Overall Height	Price	Weight	
E141 RH	18" × 30"	361/2"	41.49	83 lb.	
E142 RH	24" x 36"	361/2"	56.07	124 lb.	

# BAY

# SERVICE TRUCKS WITH DRAWERS



Model	Tray Size	Overall Height	Price	Weight
C141 RH-D	18" × 30"	31"	36.04	63 lb.
C142 RH-D	24" x 36"	31"	44.16	86 lb.



Model	Tray Size	Overall Height	Price	Weight		
C141 RH-2D	18" x 30"	31"	43.14	75 lb.		
C142 RH-2D	24" x 36"	31"	51.96	101 lb.		

#### DRAWER SIZES:

All 141 Series 13" x 15" x 5" All 142 Series 16" x 16" x 5"

All drawers are equipped with padlocking hasp (but not padlock)

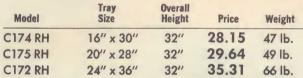




# STOCK CARTS

BAY stock carts with their 3-1/2" deep trays are ideal for handling packages and other bulky items. Assembly is by means of lockbolts and locknuts which are both easily assembled and permanently vibration proof. Two ball bearing swivel and two rigid casters per cart are standard; for caster options see below. Two tray carts on which 32" height is standard can also be furnished 36" high at an extra price of \$.64 each. All trays except bottom one and those carrying drawers can be reversed to make flat-top shelves. Carts are finished in gray baked enamel and shipped complete with tubular push handle and assembly instructions.







Model	Tray Size	Overall Height	Price	Weight
D174 RH	16" × 30"	36"	34.55	62 lb.
D175 RH	20" x 28"	36"	36.72	66 lb.
D172 RH	24" x 36"	36"	45.32	92 lb.

# **CASTERS**



Five inch disc wheel casters with non-marking gray rubber tires as used on BAY service trucks and stock carts. Ball bearing swivel and bronze axle bearings. Price is per set of two rigid and two swivel.

Part 7071

10.58 per set

8 lh

For options, see prices at right

Lockbolts and locknuts for attaching, \$.64 per set extra



Three inch heavy duty hard rubber wheel, ball bearing, swivel casters with foot operated side brakes as used on BAY portable cabinet bench. Sockets not included; order below. Price is per set of four.

Part 13699

9.50 per set

5 lb.

2½" plain bearing hard rubber swivel casters used on portable stands and tool carriers. Sockets not included; order below. Price is per set of four.

Part 10498

\$2.40 per set

2 lb.

with steel or regular rubber wheels \$2.64 per set



Sockets for stem type casters mount directly on angle iron-leg. Part 1511 is boltless type; parts 1512 and 1513 are supplied complete with lockbolts and locknuts. Per set of four.

Part	1511	for	1" x	1"	X 1/8	"	angl	e					1.52/set
Part	1512	for	11/4"	Χ	11/4"	X	1/8"	angle					1.52/set
Part	1513	for	11/2"	Χ	11/2"	X	1/8"	angle				٠.	1.52/set

# CASTER OPTIONS

Available for all service trucks and stock carts, pages 6 through 9.

Add to price of cart

Moulded hard rubber wheels	
Steel Wheels	3.58
Ball bearing axles	8.52

Ball bearing axles are not available with steel wheels, hard rubber wheels, or side brakes. Side brakes are not available with steel wheels, hard rubber wheels, or ball bearing axles.

#### CASTER LOAD CAPACITIES

Five inch casters with regular rubber wheels are rated at 400 lb. per set. Same casters with optional hard rubber or steel wheels are rated at 500 lb. per set. Three inch hard rubber wheel casters are rated at 500 lb. per set. 2½" plain bearing casters are not intended for continuous moving duty but have high static load capacity.



Model	Tray Size	Overall Height	Price	Weight	
C174 RH-D	16" x 30"	32"	35.39	59 lb.	
C172 RH-D	24" x 36"	32"	43.23	81 lb.	



	Tray	Overall	3)		
Model	Size	Height	Price	Weight	
C174 RH-2D	16" x 30"	32"	42.49	71 lb.	
C172 RH-2D	24" x 36"	32"	51.03	96 lb.	



Model	Tray Size	Overall Height	Price	Weight	
D174 RH-D	16" x 30"	36"	41.82	74 lb.	-
D172 RH-D	24" x 36"	36"	53.27	107 lb.	



Model	Tray Size	Overall Height	Price	Weight	
D174 RH-2D	16" x 30"	36"	48.92	86 lb.	
D172 RH-2D	24"'x 36"	36"	61.07	122 lb.	

#### DRAWER SIZES:

All 174 Series 13" x 15" x 5"
All 172 and 175 Series 16" x 16" x 5"
All drawers equipped with padlocking hasp (but not padlock.)



Model C175 BU D	Tray Size	Overall Height	Price	Weight
C175 RH-D	20" x 28"	32"	37 45	64 lb



Model	Tray Size	Overall Height	Price	Weight	
D175 RH-D	20" x 28	36"	44.55	81 lb.	

#### OFFICE AND LIBRARY UTILITY CART

This is the ideal cart for general office, library and bank use. Because of the special "postless" construction the entire shelf working area is clear for sliding material on or off. There are no exposed bolts or nuts to catch furniture or clothes in passing. Control is extremely easy with recessed tubular handle and 5" easy-roll rubber tread casters, two swivel and two rigid per cart. All steel construction is finished in gray baked enamel. Overall dimensions are 15" wide by 30" long by 45" high. Shelf size is 15" by 26" with 13" clear opening between shelves. Shipped fully assembled, ready to use . . .

D186 RH 49.92 71 lb.



USED FOR -

#### **OFFICES**



#### LIBRARIES



#### **PORTABLE REFERENCE**



#### STANDS AND PORTABLE STANDS



	Model	Tray Size	Price	Wt.
Without Casters	C141	18" x 30"	17.71	45 lb.
or Handle	C142	24" x 36"	24.93	66 lb.
With Casters	C141UH	18" x 30"	22.54	48 lb.
and Handle	C142UH	24" x 36"	29.92	69 lb.



	Model	Tray Size	Price	Wt.
Without Casters or Handle	D141	18" x 30"	23.77	61 lb.
	D142	24" x 36"	34.71	91 lb.
With Casters and Handle	D141UH	18" x 30"	28.60	64 lb.
	D142UH	24" x 36"	39.70	94 lb.

These are rugged stands and portable stands suitable

for the heaviest duty industrial usage. Trays have a 2"

flange and all except those carrying drawers can be reversed to form flat top shelves. Assembly is easy and permanently vibration-proof with lockbolts and locknuts furnished. Regular stands are 31" high; portable stands are 34" high. 2½" swivel casters with hard rubber wheels are standard on portable stands; steel or regular rubber wheels are optional at \$.24 extra per stand. Also optional at \$7.10 extra are heavy duty ball bearing

swivel casters with side brakes. These have 3" diameter hard rubber wheels. All stands are finished in gray baked enamel.









18" x 30"	24" x 36"	18" x 30"	24" x 36"	TRAY SIZE	18" x 30"	24" x 36"	18" x 30"	24" x 36"
13" x 15" x 5"	16" x 16" x 5"	13" x 15" x 5"	16" x 16" x 5"	DRAWER SIZE	13" x 15" x 5"	16" x 16" x 5"	13" x 15" x 5"	16" x 16" x 5"
Model C141-D 24.95 57 lb.	Model C142-D 32.87 81 lb.	Model C141-2D 32.05 69 lb.	Model C142-2D 40.68 96 lb.	Without Casters or Handle	Model D141-D 30.99 79 lb.	Model D142-D 42.63 106 lb.	Model D141-2D 38.09 85 lb.	Model D142-2D 50.43 121 lb.
Model C141UH-D 29.78 60 lb.	Model C142UH-D 37.86 84 lb.	Model C141UH-2D 36.88 72 lb.	Model C142UH-2D 45.67 99 lb.	With Casters and Handle	Model D141UH-D 35.82 76 lb.	Model D142UH-D 47.62 109 lb.	Model D141UH-2D 42.92 88 lb.	Model D142UH-2D 55.42 124 lb.

203-D without casters 26.13

203C-D with casters 58 lb. 29.60



203C-2D tool carrier serves machine tender.

# TOOL CARRIERS

203-2D without casters

203C-2D with casters 67 lb.

203-3D without casters 82 lb. 41.24

203C-3D with casters 84 lb. 44.71

203-4D without casters 47.56 91 lb.

203C-4D with casters 93 lb. 51.03

BAY tool carriers are made for safe convenient storage of tools and equipment. Each drawer is  $15\frac{1}{4}$ " x  $23\frac{3}{4}$ " x  $4\frac{3}{4}$ " high and has individual padlocking hasp. Carriers are 18" x 24" x 31" high without casters or 34" high with casters and finished in very durable gray baked enamel. Casters are 21/2" swivel hard rubber-steel or regular rubber wheels are optional at \$.24 extra per carrier. Also optional at \$7.10 extra are heavy duty ball bearing swivel casters with side brakes. These have 3" diameter hard rubber wheels. Tool carriers are shipped assembled.

## LIGHT DUTY STANDS

Regular Stand, without casters or handle, Model D203
13.54 32 lb.

Portable Stand, with casters and handle, Model D203UH

18.36 35 lb.

These stands have a great number of uses wherever something must be put and kept at hand. Trays are 18" x 24" with 11/2" flange and can be reversed. Portable stand (shown) has tubular push handle and 21/2" swivel hard rubber casters. Steel or regular rubber wheels are optional at \$.24 extra per stand. Also optional at \$7.10 extra are 3" heavy duty ball bearing swivel casters with side brakes. Regular stands are 31" high overall; portable stands are 34" high overall. Finished in gray baked enamel and shipped complete with hardware and assembly instructions.





Model 200 The perfect small shop cabinet for locking up valuable equipment. Top of cabinet serves as working surface. Shelves inside adjust on 2" centers. Locking "T" handle on door. 21¼" wide by 15¼" deep by 33" high without casters or 36" high with casters. Gray baked enamel finish. Shipped complete with hardware and assembly instructions.

Model 200

28.15

51 lb.

CASTERS FOR TOOL CABINET:

21/2" hard rubber swivel. Part 10498-1511, \$3.92 per set.

TOOL STAND CABINET

#### CABINET BENCHES



Model 210

Model 210XH

A large cabinet with heavy duty steel top working surface. Double locking doors with "T" handle protect lower storage area. Center shelf is adjustable on 1½" centers. Working surface has no raised bolt heads to interfere with work. Portable cabinet bench below has two tubular handles and 3" heavy duty swivel casters with side brakes for locking in position. Overall dimensions are 36" wide, 24" deep, and 33" high without casters or 36½" high with casters. Finished in gray baked enamel and shipped complete with hardware and assembly instructions.

Model 210

49.05

115 lb.

Model 210XH

62.21

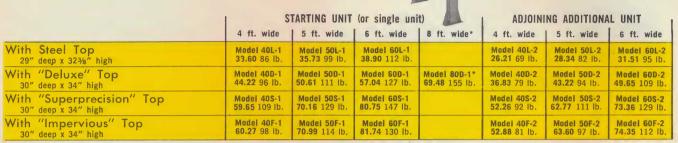
123 lb.



Model 210 bench cabinet used as a base for a small power machine.

#### **OPEN**

The simplest of our benches and an excellent all purpose shop table. Rigid supporting structure makes bolting to wall unnecessary. Foot shims are provided for positive rigid adjustment to floor variation. Legs each have one upright pierced to receive electric socket (socket itself not included). Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.



<sup>\*</sup> Note: 6 ft. base section

#### BASIC

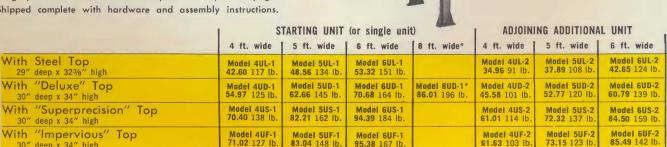
The basic bench for use where work will be done sitting down. 12" deep 1000 lb. capacity lower shelf is located so that shelf front acts as a comfortable footrest. Rigid supporting structure makes bolting to wall unnecessary. Foot shims are provided for positive rigid adjustment to floor variation. Bench is provided for electric sockets with BAY exclusive no-drilling wiring installation, even in continuous run (socket itself not included). Steel parts are finished in gray baked enamel. For description of bench tops see page 18. Shipped complete with hardware and assembly instructions.



<sup>\*</sup> Note: 6 ft. base section

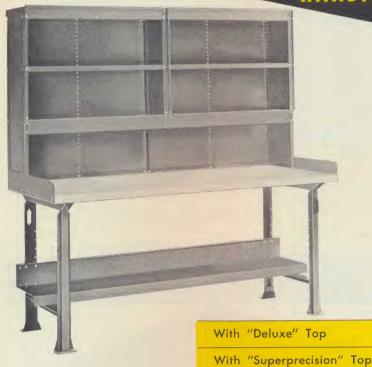
#### UTILITY

This is the finest simple bench available. Extra rigid construction with foot shims included for positive rigid adjustment to floor variation. Lower shelf is 12" deep and located so that shelf front acts as a comfortable footrest. Edgeboards are 3¼" high above surface of bench. Endboard separators are not furnished with adjoining units; if required order from page 18. Bench is provided with BAY exclusive no-drilling wiring installation, even in continuous, run (socket itself not included). Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.





# **HANDICABINET**



The most practical workbench ever made! Ten or twelve cubic feet of storage space at your fingertips. Cabinet may also be used for placing of electrical test equipment and readings instantly observed. Bench is 73½" high to top of cabinet with working surface 34" from floor. Bench top is 30" deep. Cabinet is 12" deep by 24" high inside and is 12" clear above surface of bench. Lower shelf is 12" deep and so located that shelf front serves as a comfortable footrest. Bench is provided for electric socket with BAY exclusive no-drilling wiring installation, even in continuous run (socket itself not included). Steel parts are finished in gray baked ena-mel. For description of tops see page 18. Shipped complete with hardware and assembly instructions.

#### EXTRA CABINET SHELVES (half width)

5	ft.	benches					1.97	6.4	lb.
6	ft.	benches					2.08	7.6	lb.

STARTIN or sing		ADJOINING ADDITIONAL					
	6 ft. wide	5 ft. wide	6 ft. wide				
Model 5HD-1	Model 6HD-1	Model 5HD-2	Model 6HD-2				
93.25 235 lb.	102.71 266 lb.	84.61 209 lb.	94.07 240 lb.				
Model 5HS-1	Model 6HS-1	Model 5HS-2	Model 6HS-2				
112.80 252 lb.	126.42 286 lb.	104.16 226 lb.	117.78 260 lb.				
Model 5HF-1	Model 6HF-1	Model 5HF-2	Model 6HF-2				
113.63 237 lb.	127.41 269 lb.	104.99 211 lb.	118.77 243 lb				

With "Impervious" Top



The ultimate in workbenches. All of the Handicabinet features described above plus adjustable compartment drawer storage for fine tools and equipment.

#### 5 ft. model has:

1	5	drawers	51/2"	X	25/8"	х	11	5/8'	1

4 drawers 81/4" x 45/8" x 115/8" 2 drawers 11" x 45/8" x 115/8"

#### 6 ft. model has:

18 drawers 51/2" x 25/8" x 115/8" 4 drawers 81/4" x 45/8" x 115/8" 3 drawers 11" x 45/8" x 115/8"

Each adjustable compartment drawer is provided with two cross dividers. Steel parts are finished in gray baked enamel. For description of tops see page 18. Shipped complete with hardware and assembly in-

STARTING UNIT | ADJOINING ADDITIONAL

#### EXTRA CABINET SHELVES (half width)

5 ft. benches ....... 1.97 6.4 lb.

6 ft. benches ..... 2.08 7.6 lb.

		or single unit		UNIT	
	5 ft. wide	6 ft. wide	5 ft. wide	6 ft. wide	
With "Deluxe" Top	Model 5SD-1	Model 6SD-1	Model 5SD-2	Model 6SD-2	
	155.06 324 lb.	174.44 373 lb.	146.42 306 lb.	165.80 355 lb.	
With "Superprecision" Top	Model 5SS-1	Model 6SS-1	Model 5SS-2	Model 6SS-2	
	174.61 341 lb.	198.15 393 lb.	165.97 323 lb.	189.51 375 lb.	
With "Impervious" Top	Model 5SF-1	Model 6SF-1	Model 5SF-2	Model 6SF-2	
	175.44 326 lb.	199.14 376 lb.	166.80 308 lb.	190.50 358 lb.	

Endboard separators not furnished with adjoining units; if required order from page 18.

# MODULAR BENCHES



"A" PEDESTAL 153/4 W. x 20 D. x 321/4 H.

Consists of: (4) No. 1420 drawers @ 14.15 (1) No. 514 Base @ 4.59 (1) No. 1432 Back cover @ 2.85 56.60 4.59 2.85 TOTAL 64.04

For cylinder locks add 6.00



"B" PEDESTAL 153/4 W. x 20 D. x 321/4 H.

Consists of:

(1) No. 1427 Cabinet @ 26.78 (1) No. 514 Base @ 4.59

TOTAL 31.37

For cylinder lock add 1.50



"C" PEDESTAL 213/4 W. x 20 D. x 321/4 H.

Consists of:

(4) No. 2020 drawers @ 16.20 (1) No. 520 base @ 6.27 (1) No. 2032 back cover @ 4.04

64.80 6.27 4.04 75.11

For cylinder locks add 6.00

These pedestals are used directly to support the bench tops shown on page 18.

No other parts are required.



Modular bench in use.

#### An exclusive BAY feature:

All handles and hardware are recessed or flush leaving no projections to snag knees or clothing (padlock hasps on drawers do project but may be removed if no lock or cylinder lock is to be used.)

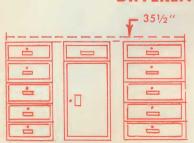
CORNER INSTALLATIONS



The Model 3228 bench leg (page 19) may be used interchangeably with any regular pedestal. This is particularly useful in inside corner locations.

An imaginative use of modular bench com-ponents. Designed by an imaginative BAY distributor, Ferdon Equipment Co. of Hillside, New Jersey, for Atlas Supply Company's "Instron" tester. Photo courtesy of Atlas Supply Co.

#### DIFFERENT HEIGHTS



Adding a drawer to each pedestal and omitting base gives a 35½" high bench top. This is the ideal height for a bench on which work will be done standing up.

	283/4"
0	

With base omitted from pedestal height of bench top will be 28¾". This is a convenient desk height as well as an ideal height for benches in elementary schools.

# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)

THE SECRET OF HIGH PRODUCTIVITY:

Avoiding worker fatigue

ONE SECRET OF AVOIDING WORKER FATIGUE: Proper production seating

The most unnecessary economic waste in any industry is improper worker seating. For example, the cost of a worker losing just one minute per day stretching or changing position will, in most cases, pay for a proper stool in less than 6 months!

People—workers—represent an endless variety of physical types. Each has his own individual seating preference and the most efficient position for one will not be the most efficient for another. Have you ever driven someone else's car and wondered how anyone could be comfortable with the seat adjustment as you found it? This, then, is the essential principle. With a worker the problem is even more acute since he spends more hours per day on a stool than most people will spend driving a car.

It is not enough, therefore, that a stool merely be comfortable. It should also be adjustable.

All "Bay-Ease" stools have two important adjustments: backrest angle and backrest height. The adjustable height stools have a third important one: seat height is adjustable within a 5" range. And this adjustment can be made quickly and easily by a unique wedge-pin locking arrangement. Also, these adjustable height stools have the type "B" backrest on which the backrest angle adjustment can be made by the worker himself, without tools.

Remember—a new "Bay-Ease" stool is the best investment you can make even if you save only one minute per day of production time. And you will!





#### HERE ARE THE SCIENTIFIC PRINCIPLES USED IN THE DESIGN OF "BAY-EASE" STOOLS



#### ROUND SEAT

Not only easier for worker to move on and off but permits easier turning for occasional long reaches.



#### CONTOUR DISHED SEAT

For maximum worker comfort.



#### "SPRING BACK" CONSTRUCTION

For natural back support seat back springs out and in as more or less pressure is placed upon it.



#### CONSTANT SEAT TO FOOTREST DIMENSION

This is necessary to avoid footrest becoming too low as footrest becoming too low as seat height is adjusted upward. Too low a footrest position cramps thighs at front of seat causing less blood circulation to legs. This in turn causes fatigue and the desire to stand up and walk around. Many production minutes par day can desire to desire to stand up and walk around. Many production minutes par day can duction minutes per day can be lost here.



#### WEDGE PIN HEIGHT ADJUSTMENT

(Patent Pending)

(Adjustable height stools only)
Seat height adjusts 5" in 1" steps. To loosen adjustment, strike top of extension tube with a hammer or any hard, heavy object. Remove pin, reset to desired height, and replace pin. To lock adjustment, just sit on stool!



#### BACKREST ANGLE ADJUSTMENT

(Patent Pending)

TYPE B
(Adjustable height stools only) Easily made by worker himself. Two finger operated wing nuts on backrest clamp adjustment at any desired angle.

TYPE A

(Fixed height stools only) Backrest angle adjustment is clamped by two nuts. Wrench is required to loosen.



#### NO PROTRUDING BOLT HEADS IN BACKREST OR SEAT!

#### TYPE B BACKREST:

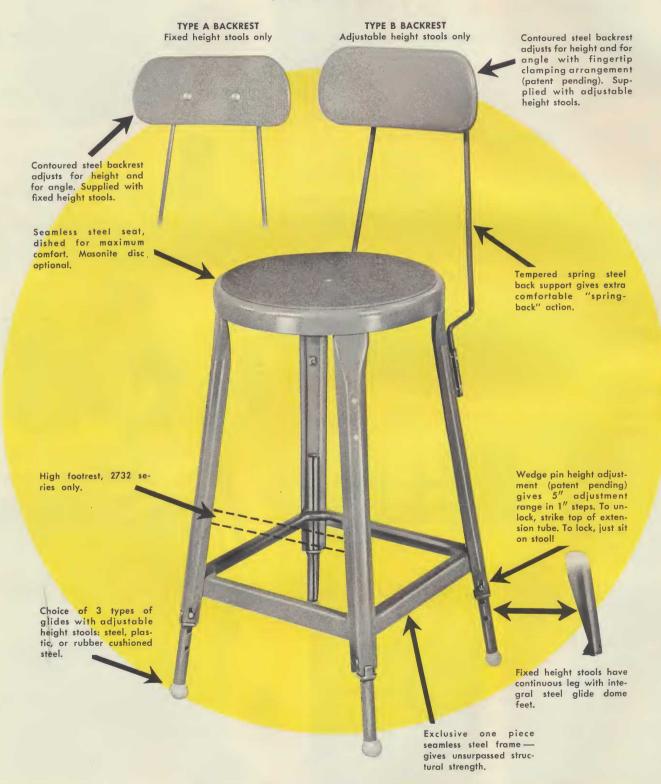
(Adjustable height stools only) Completely smooth, clear surfaces for worker comfort.

#### TYPE A BACKREST:

(Fixed height stools only) Bolt heads are exposed, but set in recessed dimples to avoid discomfort.

# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)



**REMEMBER:** A new "BAY-EASE" stool is the best investment you can possibly make if you save only one minute per day of production time. And you will!

# SCIENTIFICALLY DESIGNED PRODUCTION SEATING

(PATENTS PENDING)

		A	A	A	
	HEIGHT	STEEL SEAT NO BACK	STEEL SEAT WITH BACK	MASONITE SEAT NO BACK	MASONITE SEAT WITH BACK
	Fixed 18"	Model \$1-18 \$5.41 8.0 lb.		Model M1-18 \$6.01 8.6 lb.	Model MA1-18 \$8.41 11.8 lb.
	Fixed 24"	Model \$1-24 \$5.88 8.9 lb.	Model SA1-24 \$8.28 12.1 lb.	<b>Model M1-24</b> <b>\$6.48</b> 9.5 lb.	Model MA1-24 \$8.88 12.7 lb.
WITH STEEL	Adjustable 18" to 23"	Model \$1-1823 \$6.74 8.6 lb.	Model SB1-1823 \$9.76 12.2 lb.	Model M1-1823 \$7.34 9.2 lb.	Model MB1-1823 \$10.36 12.8 lb.
For any floor, where noise is not a factor.	Adjustable 22" to 27"	Model \$1-2227 \$6.95 9.4 lb.	Model SB1-2227 \$9.97 13.0 lb.	<b>Model M1-2227</b> <b>\$7.55</b> 10.0 lb.	Model MB1-2227 \$10.57 13.6 lb.
noise is not a factor.	Adjustable 27" to 32" with footrest	Model S1-2732 \$7.78 10.8 lb.		<b>Model M1-2732</b> <b>\$8.38</b> 11.4 lb.	Model MB1-2732 \$11.40 15.0 lb.
WITH	Adjustable 18" to 23"	Model \$2-1823 \$6.82 8.6 lb.	Model SB2-1823 \$9.84 12.2 lb.	<b>Model M2-1823</b> <b>\$7.42</b> 9.2 lb.	Model MB2-1823 \$10.44 12.8 lb.
PLASTIC BALL GLIDES	Adjustable 22" to 27"	Model \$2-2227 \$7.03 9.4 lb.	Model SB2-2227 \$10.05 13.0 lb.	Model M2-2227 \$7.63 10.0 lb.	Model MB2-2227 \$10.65 13.6 lb.
Quiet on asphalt tile or wood floors.	Adjustable 27" to 32" with footrest		Model SB2-2732		
	Adjustable 18" to 23"	<b>\$7.35</b> 8.7 lb.	<b>\$10.37</b> 12.3 lb.	Model M3-1823 \$7.95 9.3 lb.	
RUBBER CUSHIONED	Adjustable 22 to 27"	<b>Model \$3-2227</b> <b>\$7.56</b> 9.5 lb.	Model SB3-2227 \$10.58 13.1 lb.	<b>Model M3-2227</b> <b>\$8.16</b> 10.1 lb.	Model MB3-2227 \$11.18 13.7 lb.
STEEL GLIDES Rubber cushioning sup- presses noise.	Adjustable 27" to 32" with footrest	<b>Model \$3-2732</b> <b>\$8.39</b> 10.9 lb.		<b>Model M3-2732</b> <b>\$8.99</b> 11.5 lb.	Model MB3-2732 \$11.81 15.1 lb.

Above stools are shipped assembled but uncartoned. For shipment in individual cartons add \$.60 each. REA Express will not transport stools uncartoned.

#### WHAT HEIGHT RANGE STOOL SHOULD BE ORDERED?

This will depend on the size and type of work being done as well as the working surface height. Small, close work requires a lower seating position than large or heavy work. For average bench assembly work order a 22" to 27" range stool if the working surface height is between 31½" and 36". Under 31½" order an 18" to 23" range stool; over 36" order the 27" to 32" range. The 22" to 27" range is ideal for all BAY workbenches, as is the 24" fixed height wherever a fixed stool is considered satisfactory.

# 9

#### **BACKREST CUSHION**

For the ultimate in backrest comfort. 1" non-compacting bonded polyurethane foam covered with heavy gray leatherethe (Masland "Duran"). Attaches to backrest with snap fasteners.

\$3.72

1 lb.



#### SEAT CUSHION

Gives the ultimate seating comfort. 1" non-compacting bonded polyurethane foam covered with heavy gray leatherette (Masland "Duran"). Elastic ring at bottom secures to seat.

\$4.78

2 lb.

Both of these units can be used either individually or inserted into 36" wide shelving with shelves set on 36"



5002

33%" W. x 17" D. x 341/2" H.

One hundred and eight sloping compartments varying in depth from 17" to 8½" make this unit ideal for storing drills, reamers, taps, etc. Lower three shelves have 11 compartments each 3" W. x 1" H. and upper five shelves have 15 compartments each 2½" W. x 1" H. (width is not adjustable). Sloping shelves have full width labelholders. Finished in gray baked enamel and shipped assembled as shown, ready to use. 84 lb.

59.42



33%" W. x 9" D. x 341/2" H.

This unit is particularly designed for the storage of unpackaged small parts. Each shelf front turns up 1" in front and so acts as a bin front to hold loose parts in bin. Unit contains fifty-six compartments 4" W. x 434" H. x 834" D. each indexed by full width labelholder on shelf front. Width of compartments is adjustable on 1" centers with jiffy snap fasteners. Fin-ished in gray baked enamel and shipped assembled as shown, ready to use. 61 lb.

46.85

## SMALL PARTS

#### CASES

These cabinets are particularly suitable for the compact indexed storage of the smallest partscarburetor and ignition parts, screws, nuts, springs, washers, etc. Each compartment is 3" wide but adjustable in length with dividers furnished. Additional dividers (if required) are Part No. D-5 priced at \$.10 each. Cabinets are finished in gray baked enamel.



#### No. 1 SMALL PARTS CASE

Cabinet 10½" W. x 11¼" D. x 8¾" H. Each Drawer 9¾" W. x 11" D. x 2¼" H. with two fixed lengthwise dividers Twenty-seven No. D-5 dividers Thirty-six Index Cards

16.57

21 lb.



#### No. 2 SMALL PARTS CASE

Cabinet 16¾" W. x 11¼" D. x 8¾" H. Each Drawer 16" W. x 11" D. x 21/4" H. with four fixed lengthwise dividers Sixty No. D-5 dividers. Seventy-two Index Cards

24.99

33 lb.

A hidden waste everywhere is time spent looking for things — and the smaller the part the harder it is to find. These cabinets solve the problem permanently. They may be used individually or inserted into 36" wide shelving with shelves set on 12" centers. Drawer dividers have labelholders and adjust on 1" centers. Each drawer has a back stop to prevent accidental dropping and a pull handle. Cabinets and drawers are finished in gray baked enamel.



#### 18 DRAWER CABINET

Cabinet 33% W. x 10¾" H. Each Drawer 5½" W x 2½" H. Thirty-six No. D-3 dividers.

No. 1811 No. 1817 11¼" deep 17¼" deep 35.60 41.15

55 lb. 72 lb.

#### 24 DRAWER CABINET

Cabinet 33% W. x 10¾" H. Each Drawer 5½" W x 1%" H. Forty-eight No. D-6 dividers

No. 2411 No. 2417 11¼" deep 17¼" deep 42.97 47.91 59 lb. 81 lb.

#### STACKING PARTS CABINETS

BAY small parts cabinets can be stacked on top of each other to any height and the stack locked securely by inserting a ¼" diameter rod down each of the two rear corners. This forms a simple and absolutely safe lock which is impossible to dislodge by accidental bumping. The ¼" diameter rod is available locally anywhere and should be cut 2" or so shorter than the height of the stack.



CENTER POST CONSTRUCTION

No Sag — No Bind

# ADJUSTABLE COMPARTMENT DRAWER UNITS

These are extra heavy duty drawer units designed for compact indexed storage of the endless variety of parts needed in the operation of most shops. Each drawer can be subdivided into smaller compartments by cross dividers adjustable on 1" centers. While drawers are provided with back stop to prevent accidental dropping they can be removed if desired by pulling upward and outward. Entire unit is finished in gray baked enamel with plated handle and label-holder on each drawer. Cabinet is shipped fully assembled, ready to use.



#### 16 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer  $8^{1}/_{4}$ " W. x  $4^{5}/_{8}$ " H.

Lucii Diu	101 0 /4	11. A	78 11.
Model	Depth	Price	Wt. Ib.
12A-2	12"	64.07	126
18 <b>A</b> -2	18"	76.21	163
24A-2	24"	90.62	202
D2 Di	viders .2	1 each	extra



#### 24 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer 81/4" W. x 45%" H.

	,		70
Model	Depth	Price	Wt. lb.
12C-2	12"	91.54	179
18C-2	18"	109.16	236
24C-2	24"	129.14	292

D2 Dividers .21 each extra Locking Doors 27.96 per set

#### 24 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer 5½" W. x 45%" H.

Model	Depth	Price	Wt. Ib.
12A-1	12"	74.47	138
15A-1	15″	83.32	159
18A-1	18"	87.81	181
24A-1	24"	103.90	226

D1 Dividers .12 each extra



#### 36 DRAWER UNIT

Cabinet 36" W. x 27" H. Each Drawer 5½" W. x 25%" H.

Model	Depth	Price	Wt. Ib
12B-1	12"	100.38	153
18B-1	18"	114.39	208

D3 Dividers .10 each extra

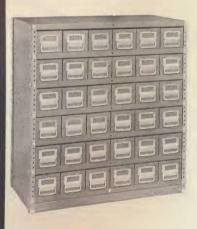


#### 36 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer 5½" W. x 45%" H.

Model	Depth	Price	Wt. Ib.
12C-1	12"	107.14	197
15C-1	15″	120.24	231
18C-1	18"	126.56	262
24C-1	24"	149.06	329

D1 Dividers .12 each extra Locking Doors 27.96 per set

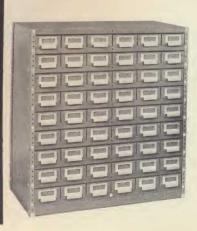


#### 54 DRAWER UNIT

Cabinet 36" W. x 39" H. Each Drawer 5½" W. x 25%" H.

Model	Depth	Price	Wt. Ib.
12D-1	12"	146.42	224
18D-1	18″	166.45	304

D3 Dividers .10 each extra



# ADJUSTABLE COMPARTMENT DRAWER UNITS

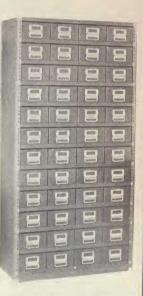


#### **36 DRAWER UNIT**

Cabinets 36" W. x 75" H. Each Drawer 11"W. x 45%" H.

Model	Depth	Price	Wt. Ib.
12E-3	12"	167.93	339
18E-3	18″	199.01	434
24E-3	24"	229.80	537

D7 Dividers .26 each extra Locking Doors 40.55 per set

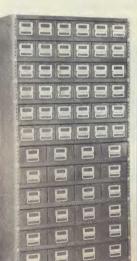


#### 48 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer 81/4" W. x 45%" H.

	- ,	•	- 78
Model	Depth	Price	Wt. Ib.
12E-2	12"	175.42	340
18E-2	18″	212.09	461
24F-2	24"	251 16	563

D2 Dividers .21 each extra Locking Doors 40.55 per set



#### **60 DRAWER UNIT**

Cabinet 36" W. x 75" H. Upper Drawers 5½" W.x45%" H. Lower Drawers 8¼" W.x45%" H.

Model	Depth	Price	Wt. Ib.
12E-12	12"	193.37	367
18E-12	18"	229.49	483
24E-12	24"	271.08	607

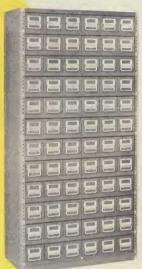
D1 Dividers .12 each extra D2 Dividers .21 each extra Locking Doors 40.55 per set

#### 72 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer  $5^{1}/_{2}$ " W. x  $4^{5}/_{8}$ " H.

Model	Depth	Price	Wt. Ib.
12E-1	12"	208.97	386
15E-1	15"	234.70	454
18E-1	18"	246.89	513
24E-1	24"	291.00	643

D1 Dividers .12 each extra Locking Doors 40.55 per set



#### 108 DRAWER UNIT

Cabinet 36" W. x 75" H. Each Drawer  $5\frac{1}{2}$ " W. x  $2\frac{5}{8}$ " H.

Model	Depth	Price	Wt. Ib.
12F-1	12"	286.83	438
18F-1	18"	326.66	594

D3 Dividers .10 each extra

#### ADJUSTABLE COMPARTMENT SHELF DRAWERS

These are extra heavy duty 20 gauge drawers designed for storing quantities of small parts. They are slotted on 1" centers for divider adjustment and have backstops to prevent accidental dropping. They are inserted and removed from steel shelving by lifting upward and outward. Plated label-holder on front identifies entire contents while labelholder at rear identifies rear compartment. Plated handle on front only. Finished in gray baked enamel.



NOTE: A pair of box guides should be used on each shelf carrying a row of drawers. Order from page 35. BAY box guides will fit any commercial bolted type shelving.

# DRAWER DIVIDERS Method of Inserting Style D Divider

No. D1 5½" W. x 4½" H. (For use with No. 95B, No. 95B-1, No. 96B and No. 96B-2 .12 Drawers). 0.29 lb.	No. D6 51/4" W. x 11/2" H. (For use with No. 2411 and No. 2417 Cabinets). 0.12 lb.
No. D2 8" W, x 43%" H. (For use with No. 978, No. 988, and No. 988-2 Drawers)21	No. D7 10%" W. x 4%" H. (For use with No. A1112B, No. A1118B, and No. A1124B Drawers). 0.59 lb.
No. D3 51/4" W. x 23/6" H. (For use with No. 91B and No. 92B drawers and with No. 1811 and No. 1817 cabinets).	No. D12 53/6" W. x 27/6" H.  (For use with Drawers in Bin- Type Units). 0.18 lb.
No. D5 3" W. x 2" H. (For use with No. 1 and No10 2 Cases). 0.09 lb.	

#### STRAIGHT SIDE SHELF BOXES

BAY shelf boxes act as both a compact storage system and easily portable containers. Boxes are made to same dimensions as drawers above for maximum usage of shelving storage space. Not having backstops they may be pulled directly from their shelving unit and taken wherever needed. Plated handle and labelholder on front only. Finished in gray baked enamel.



Model	Width	Length	Height	Price	Weight
85	51/2"	115/8"	45/8"	1.85	2.6
86	51/2"	175/8"	45/8"	2.07	3.6
87	81/4"	115/8"	45/8"	2.20	3.2
88	81/4"	175/8"	45/8"	2.61	4.4

# STACKING BOXES

Small, light, and easily handled, these boxes have a drop handle on each end and skids which act as a positive stacking lock. Model 303 will stack with bin front Model 703 below.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
301	6"	9"	31/2'	1.68	1.90	2.9
302	8"	12"	4"	1.99	2.25	4.3
303	9"	131/2"	41/2'	2.41	2.70	5.6

A lightweight stacking bin with labelholder at front, these will stack interchangeably with Model 303 above. Drop handle on opposite end.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
703	9"	131/2"	41/2"	2.69	2.97	5.0

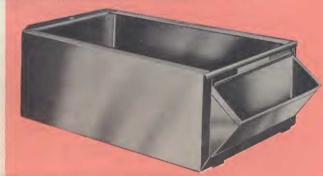
An ideal all-purpose shop box with rigid handle and hook hole on each end. Heavy skids act as positive stacking lock. Will stack with style 500 at same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt.
601	10"	16"	6"	2.96	3.42	8.7
602	12"	18"	8"	4.24	4.78	13.6
603	12"	18"	6"	3.48	3.97	10.4



A larger stacking bin with labelholder at front and rigid handle with hook hole at rear. Labelholder riveted to body for extra strength. Will stack with style 600 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
501	10"	16"	6"	3.47	. 3.91	8.2
502	12"	18"	8"	4.79	5.31	13.2



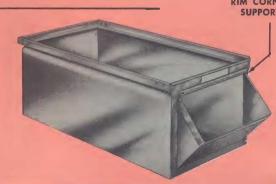
A continuous rim stacking box with drop handle on each end. Unique BAY rim corner support gives much longer service life by preventing rim corners from becoming dented down. Four corner rivets for extra strength. Will stack with style 900 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
801	10"	16"	6"	3.44	3.90	8.8
802	12"	18"	8"	4.67	5.21	13.7
804	10"	20"	8"	4.55	5.07	13.5

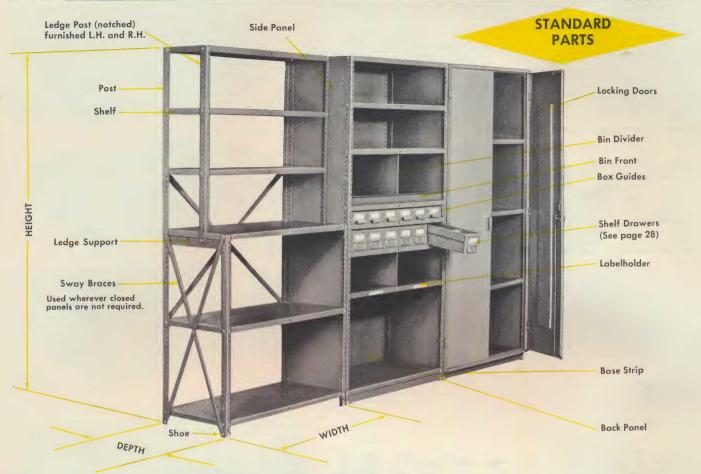


A continuous rim stacking bin with drop handle on opposite end. Exclusive BAY corner reinforcement and a rivet at each corner of box. Labelholder at front. Will stack with style 800 of same length and width.

Model	Width	Length	Height	Price Plain	Price Gray	Wt. Ib.
901	10"	16"	6"	3.72	4.16	8.4
902	12"	18"	8"	5.04	5.56	13.3
904	10"	20"	8"	4.89	5.38	13.1



#### STEEL SHELVING



Available Widths: 30", 36", 42", 48"

Available Depths: 12", 15", 18", 24", (15" depth available in 30" and 36" widths only)

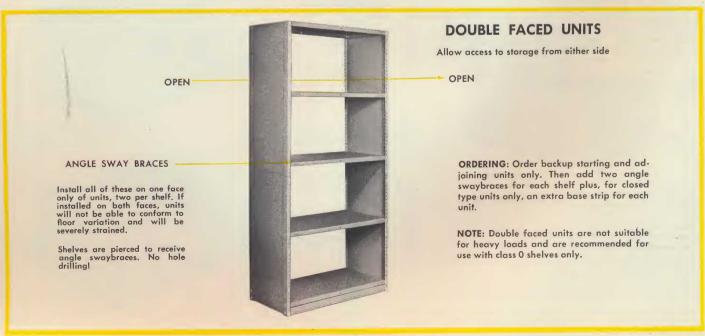
Available Heights: 3'3", 6'3", 7'3", 8'3", 9'3", 10'3"

Special Sizes: Special heights are available at nominal extra charge.

Special depths are available on large quantity orders only.

Contact factory for prices giving full details.

Special widths are not available.



It will amaze you how modern steel shelving can improve your stockroom efficiency and appearance. All shelves are adjustable vertically on 1" centers for maximum utilization of storage area. The units on the following page have shelves shown every 12"; however any number can be furnished. See how to order on page 34. Finish is durable and permanently attractive gray baked enamel.

#### SELECTING SHELF SIZES FOR LOAD CAPACITY

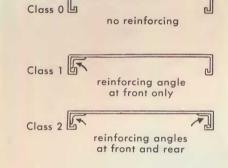
It is quite difficult in many applications to tell just how much load is going to be placed on shelves. A safe rule of thumb is to use 30" wide and 36" wide class 0 shelves where loads are not unusually heavy. For filling out a room these two widths can be combined to produce any 6" multiple of overall width over ten feet. See table below, at left. 42" wide or 48" wide shelves are much easier to overload. It is a good idea to check at least approximately the loads to be placed on these wider shelves before using them for general purpose storage. In any shelving unit the posts and swaybraces are adequate to support any loads the shelves can carry, though double sets of swaybraces should be used on heavily loaded units 9'3" and higher.

#### COMBINING UNIT WIDTHS

30" wide and 36" wide units can be combined, and can produce any 6" multiple of total width over ten feet. Here is how:

Total wid	th Made by
10'0"	(4) 30" units
10'6"	(3) 30" units plus (1) 36"
11'0"	(2) 30" units plus (2) 36"
11'6"	(1) 30" unit plus (3) 36"
12'0"	(4) 36" units (5) 30" units
13'0"	(4) 30" units plus (1) 36"
13'6"	(3) 30" units plus (2) 36"
14'0"	(2) 30" units plus (3) 36"
14'6"	(1) 30" unit plus (4) 36"
15'0"	(5) 36" units
15'6"	(5) 30" units plus (1) 36"
16'0"	(4) 30" units plus (2) 36"
16'6"	(3) 30" units plus (3) 36"
17'0"	(2) 30" units plus (4) 36"
17'6"	(1) 30" unit plus (5) 36"
18'0'' 18'6''	(6) 36" units (5) 30" units pius (2) 36"
19'0"	(5) 30" units plus (2) 36" (4) 30" units plus (3) 36"
19'6"	(3) 30" units plus (4) 36"
20'0"	(2) 30" units plus (5) 36"
20'6"	(1) 30" unit plus (6) 36"
21'0"	(7) 36" units
21'6"	(5) 30" units plus (3) 36"
22'0"	(4) 30" units plus (4) 36"
22'6"	(3) 30" units plus (5) 36"
23'0"	(2) 30" units plus (6) 36"
23'6"	(1) 30" unit plus (7) 36"
24'0"	(8) 36" units (5) 30" units plus (4) 36"
24'6" 25'0"	(5) 30" units plus (4) 36" (4) 30" units plus (5) 36"
25'6"	(3) 30" units plus (6) 36"
26'0"	(2) 30" units plus (7) 36"
26'6"	(1) 30" unit plus (8) 36"
27'0"	(9) 36" units
27'6"	(5) 30" units plus (5) 36"
28'0"	(4) 30" units plus (6) 36"
28'6"	(3) 30" units plus (7) 36"
29'0"	(2) 30" units plus (8) 36"
29'6"	(1) 30" unit plus (9) 36"
30'0"	(10) 36" units
	etc.

# SHELF LOAD CAPACITY CHART

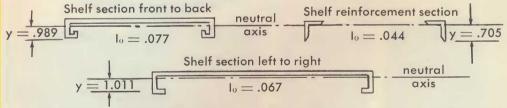


Load co distributed Size	poun		shelf:	Center Deflection or "sag"
30 x 12	610	785	960	
30 x 15	610	785	960	1///
30 x 18	610	760	910	1/16"
30 x 24	610	635	660	
36 x 12	500	650	800	
36 x 15	500	650	800	1/8"
36 x 18	500	650	800	78
36 x 24	500	580	660	
42 x 12	425	550	670	
42 x 18	425	550	670	5/32′′
42 × 24	425	545	660	
48 x 12	370	475	580	
48 x 18	370	475	580	7/32′′
48 x 24	370	475	580	

In an attempt to clarify the considerably muddy waters obscuring this subject, we append the following:

#### THE ENGINEERING BASIS OF SHELF CAPACITY

Following are the section properties used in deriving the above shelf capacity table:



These section properties are based on the minimum thickness material acceptable for production — not the average thickness — and include deductions for flange holes. Allowable maximum stress is 27,000 lb. per in.<sup>2</sup>, less than the yield point, so that no permanent deflection will occur.

It is a production impossibility to bolt or weld shelf reinforcements to a shelf so that the properties of a single section are attained. Hence in calculating the additional load carried by the reinforcements it is necessary to reduce the allowable stress in them so that a deflection will not be reached which would over-stress the shelf itself. By equating deflections of these two type sections the following can be derived:

$$S rebar = \frac{(S shelf) (Y rebar)}{Y shelf}$$

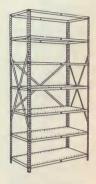
It can quickly be seen that the bands or equal flange channels sometimes used for shelf reinforcement are very much inferior since their Y is only about half that of the shelf. Hence the allowable stress and corresponding load capacity must be very low to avoid permanent shelf deflection.

The higher capacities sometimes claimed for steel shelves are based on allowing permanent deflection. If this is not objectionable the above shelf capacities may be increased considerably, particularly for class 2 shelves.

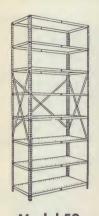
#### OPEN TYPE



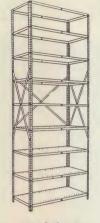
Model 50



Model 51



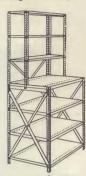
Model 52



Model 53 8'3" high

#### LEDGE TYPE

Ledge 3'3" High



Model 58

18" deep below ledge 6'3" High

#### Model 59

24" deep below ledge 6'3" High



Model 62

18" deep below ledge 7'3" High

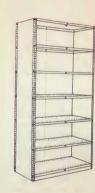
#### Model 63

24" deep below ledge 7'3" High

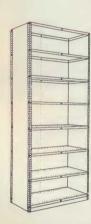
#### CLOSED TYPE



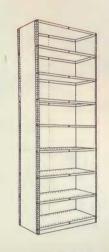
Model 54 3'3" high



Model 55 6'3" high



Model 56 7'3" high



Model 57 8'3" high



Model 60

18" deep below ledge 6'3" High

#### Model 61

24" deep below ledge 6'3" High



Model 64

18" deep below ledge 7'3" High

#### Model 65

24" deep below ledge 7'3" High



This is a starting, or single, unit. It begins a line of shelving.

This is an adjoining unit. Any number of these may be used side by side to extend a line of shelving.

This is a backup starting unit. It begins a line of shelving to be placed back-to-back with an existing line.

This is a backup adjoining unit. Any number of these may be used side by side to extend a line of shelving back-to-back with an existing line.

#### ADD OR DEDUCT THE FOL-LOWING FOR EACH SHELF EXTRA OR LESS:

Size	Class 0	Class 1	Class 2
30x12	1.97	2.52	3.07
30x15	2.39	2.94	3.49
30x18	2.55	3.10	3.65
30x24	3.20	3.75	4.30
36x12	2.08	2.66	3.24
36x15	2.48	3.06	3.64
36x18	2.80	3.38	3.96
36x24	3.56	4.14	4.72
42x12	2.49	3.20	3.91
42x18	3.30	4.01	4.72
42x24	4.22	4.93	5.64
48x12	2.76	3.56	4.36
48x18	3.78	4.58	5.38
48x24	4.81	5.61	6.41

# STEEL SHELVING

	12" Deep			15"	Deep			18"	Deep			24"	Deep			1. 1			
PRICE	TABLE			É	riju			÷	unit							7	.±	Class 1 asic unit	r Class 2 basic unit
See "h	low to	unit o	8	start	0	n it	Bu	start	9 5	nin o	6	start	g unit	Pi ti	6	start-	g vnit	for Cla s, basic	P C C
Order" n		Starting o	Adjoining	Backup ing unit	Backup adjoining	Starting or single unit	Adjoining	Back-up ing unit	Backup adjoining	Starting or single unit	Adjoining	Back-up ing unit	Backup adjoining	Starting or single unit	Adjoining	Back-up ing unit	Backup adjoining	2	res, b
		Sto	PA .	Back	90	Sta	Ad	Back	Bag	Sta	Adino	Back	Bac	Star	Adjo	Back	Back	Extra f shelves,	Extra fo shelves,
Model	Width	S	A	BS	BA	S	A	BS	BA	S	A	BS	BA	S	A	BS	BA	C1	C2
50	36"	13.96	12.98	12.84	11.86 12.30	15.64 16.04	14.66 15.06	14.52 14.88	13.54 13.90	16.46 17.50	15.39 16.43	15.34 16.34	14.27 15.27	19.06	17.99	17.94	16.87	2.20	4.40
50	42"	16.20 17.28	15.22	14.92	13.94		_	-		19.62	18.55	18.34	17.27	20.54	19.47 22.23	19.38 22.02	18.31 20.95	2.32	5.68
	30"	21.87	16.30 20.89	16.00 20.75	15.02 19.77	24.81	23.83	23.69	22.71	21.54	20.47	20.26	19.19	25.66	24.59	24.38	23.31	3.20	6.40
51	36"	22.68	21.70	21.52	20.54	25.48	24.50	24.32	23.34	27.90	25.04 26.83	24.99 26.74	23.92 25.67	30.66 33.22	29.59 32.15	29.54 32.06	28.47 30.99	3.30 3.48	6.60
	48"	25.67 27.56	24.69 26.58	24.39 26.28	23.41 25.30	-		_		31.52 34.88	30.45 33.81	30.24	29.17 32.53	37.96 42.09	36.89 41.02	36.68 40.81	35.61 39.74	4.26 4.80	8.52
	30"	24.60	23.62	23.48	22.50	27.96	26.98	26.84	25.86	29.42	28.35	28.30	27.23	34.62	33.55	33.50	32.43	3.85	9.60 7.70
52	36" 42"	25.52 28.92	24.54	24.36	23.38 26.66	28.72	27.74	27.56	26.58 —	31.46 35.58	30.39 34.51	30.30	29.23 33.23	37.54 42.94	36.47 41.87	36.38 41.66	35.31 40.59	4.06	8.12
	48"	31.08	30.10	29.80	28.82	-	_	S —		39.42	38.35	38.14	37.07	47.66	46.59	46.38	45.31	4.97 5.60	9.94
F-0	30"	27.29	26.31	26.17	25.19 26.18	31.07 31.92	30.09 30.94	29.95	28.97 29.78	32.69 34.98	31.62 33.91	31.57	30.50 32.75	38.54 41.82	37.47	37.42	36.35	4.40	8.80
53	42"	32.13	31.15	30.85	29.87	-	-			39.60	38.53	38.32	37.25	47.88	40.75 46.81	40.66	39.59 45.53	4.64 5.68	9.28
	30"	34.56 16.29	33.58 15.29	33.28	32.30 12.33	18.65	17.31	15.69	14.35	43.92	42.85	42.64	41.57	53.19	52.12	51.91	50.84	6.40	12.80
54	36"	16.92	15.92	13.80	12.80	19.20	17.86	16.08	14.74	19.51 20.70	18.06 19.25	16.55 17.58	15.10 16.13	22.99	21.10	20.03	18.14	1.65	3.85 4.06
34	42"	19.12	18.12 19.89	15.53 16.69	14.53 15.69	_		=		23.26	21.81	19.67 21.67	18.22	27.82 30.87	25.93 28.98	24.23 26.67	22.34	2.13	4.97
	30"	29.16	27.16	23.24	21.24	33.46	30.78	27.54	24.86	35.02	32.12	29.10	26,20	41.33	37.55	35.41	24.78 31.63	2.40	5.60 6.05
55	36" 42"	30.28	28.28 32.18	24.04	22.04	34.44	31.76	28.20	25.52	37.12 41.65	34.22 38.75	30.88	27.98	44.20	40.42	37.96	34.18	2.90	6.38
	48"	37.37	35.37	28.97	26.97	-	-	y —		46.31	43.41	34.47 37.91	31.57 35.01	49.85 55.28	46.07 51.50	42.67	38.89 43.10	3.55 4.00	7.81 8.80
	30"	32.98 34.44	30.70 32.16	26.53	24.25 25.16	37.80 39.10	34.79 36.09	31.35	28.34	39.58	36.32	33.13	29.87	47.00	42.63	40.55	36.18	3.30	7.15
56	42"	39.13	36.85	30.81	28.53	-	-	32.10 —	29.09	42.16 47.57	38.90 44.31	35.16 39.25	31.90 35.99	50.46 57.15	46.09 52.78	43.46	39.09 44.46	3.48 4.26	7.54 9.23
	48"	42.60 36.76	40.32 34.20	33.05 29.78	30.77	- 42.10	-	> -		52.72	49.46	43.17	39.91	63.18	58.81	53.63	49.26	4.80	10.40
57	36"	38.56	36.00	30.80	28.24	42.10 43.72	38.76 40.38	35.12 35.96	31.78 32.62	44.10 47.16	40.48	37.12 39.40	33.50	52.63 56.68	47.67 51.72	45.65 48.92	40.69	3.85 4.06	8.25 8.70
3/	42"	44.04	41.48	34.58 37.09	32.02 34.53	-		=	_	53.45 59.09	49.83	43.99	40.37	64.41	59.45	54.95	49.99	4.97	10.65
	30"	27.81	26.74	26.69	25.62	29.07	28.00	27.95	26.88	-	55.47	48.39	44.77	71.04	66.08	60.34	55.38	5.60 2.75	6.05
58	36" 42"	29.24	28.17 31.78	28.08 31.57	27.01 30.50	30.44	29.37	29.28	28.21	-	_	_		_	_	_	-	2.90	6.38
	48"	35.76	34.69	34.48	33.41	_	_	5 =	_	_	=	5 <del>-</del>	= }			<del>-</del>		3.55 4.00	7.81 8.80
	36"	30.63	29.56 31.43	29.51 31.34	28.44 30.27	31.89 33.70	30.82 32.63	30.77 32.54	29.70	32.37	31.30	31.25	30.18	_	_	_	_	2.75	6.05
59	42"	36.75	35.68	35.47	34.40	-	- -	32.34	31.47	34.66 39.18	33.59 38.11	33.50 37.90	32.43 36.83					2.90 3.55	6.38 7.81
	48" 30"	40.10 35.82	39.03 33.37	38.82	37.75 27.45	37.75	2/ 07	21.01	20.05	43.16	42.09	41.88	40.81	_	-	-	- 1	4.00	8.80
60	36"	37.56	35.11	31.32	28.87	37.76 39.44	34.97 36.65	31.84	29.05 30.41			<u> </u>	_			_		2.20	5.50
00	42"	42.08 46.29	39.63 43.84	34.90 37.89	32.45 35.44	_	-	=		-	-	=		_	-	_	_	2.84	7.10
	30"	39.52	36.63	33.60	30.71	41.46	38.23	35.54	32.31	42.16	38.82	36.24	32.90	_	_	<u> </u>	_	2.20	5.50
61	36" 42"	41.70	38.81 43.97	35.46 39.68	32.57 36.79	43.58	40.35	37.34	34.11	44.76 50.19	41.42	37.52	35.18	_	-	_	-1	2.32	5.80
	48"	51.51	48.62	43.11	40.22	_	-	_	_	55.47	46.85 52.13	43.01	39.67 43.73		_	<u> </u>		3.20	7.10
	30" 1	30.54	29.47 31.01	29.42 30.92	28.35	32.22 33.68	31.15 32.61	31.10 32.52	30.03	_		<u> </u>	_ (	-	-		_	3.30	7.15
62	42"	36.10	35.03	34.82	33.75	_	-	32.32 —	31.45		=	-		=	=	<del>-</del>	_	3.48 4.26	7.54 9.23
	48" # 30"	39.28	38.21	38.00	36.93	25.04	22.07	5 —			-	-	- /	-	-	_	_	4.80	10.40
63	36"	35.34	34.27	34.18	33.11	35.04 36.94	33.97 35.87	33.92 35.78	32.85 34.71	35.68 38.22	34.61 37.15	34.56 37.06	33.49 35.99		_		_	3.30	7.15
03	42"	40.00	38.93 42.55	38.72 42.34	37.65 4 41.27		-	_	:	43.24 47.70	42.17 46.63	41.96	40.89	_	-		_	4.26	9.23
	30"	39.64	36.91	33.19	30.46	42.10	38.98	35.65	32.53	-	40.03	46.42	45.35	_	_	_	_	4.80 2.75	6.60
64	36" 42"	41.72 47.03	38.99 44.30	34.72 38.71	31.99 ( 35.98	44.10	40.98	37.10	33.98	_	-	_	_	_	-	_	_	2.90	6.96
	48"	51.52	48.79	41.97	39.24	_	-	=			=	_			_	_	_	3.55 4.00	9.60
	30"	43.34 45.86	40.17	36.89	33.72	45.80	42.24	39.35	35.79	46.72	43.02	40.27	36.57	_	-	_	_	2.75	6.60
65	42"	51.81	42.69 48.64	38.86 43.49	35.69 40.32	48.24	44.68	41.24	37.68	49.80 56.11	46.10 52.41	42.80	39.10 44.09	_		_	_	2.90 3.55	6.96 8.52
	48"	-56.74	53.57	47.19	44.02	-	-		_	61.88	58.18	52.33	48.63	-	-	_	_	4.00	9.60

Units are shipped knocked down with necessary hardware and assembly instructions. Shelves are adjustable on 1" centers. All prices are based on class 0 top shelf, except models 50 and 54 in which top shelf will be same class as other shelves. Depth shown in table for ledge type units, models 58 through 65, is depth above ledge. Depth below ledge is determined by model number.

# IT'S EASY TO ORDER BAY SHELVING HERE'S HOW:

- Select type, height, and model number from drawings on page 32.
- Find price of each unit required from large table on page 33.
   Standard is one shelf per foot of height plus top shelf. However, if more or fewer shelves are desired, add or deduct from price table at lower right.
- 3. Order by model number, shelf size, type of unit, shelf load class, and state if more or fewer shelves are required. For example, a 36" x 18" x 7"3" closed type starting unit with a total of 12 shelves and class 1 would be ordered as:

#### 56 - 3618 - S - 1 - plus 4

(model (size) (Starting (class (four extra number) unit) 1) shelves)

The price would be \$42.16 for the basic unit plus the \$3.48 extra for class 1 shelves, plus four times \$3.38 for the four extra class 1 shelves, or \$59.16 total.

4. Shipping weight in pounds will be approximately catalog price in dollars times 3.7. The above described unit would thus weigh about 3.7 times 59 or 219 lbs. This 3.7 factor applies only to the units shown on pages 32 and 33; do not extend it to such other parts as bin dividers and label holders.

#### GENERAL INFORMATION

- All BAY shelving is finished in an exceptionally durable gray baked enamel applied over iron phosphate rust inhibitor.
- Clear space between shelves is 11/4" less than shelf centers. Clear width between posts is 21/8" less than width of unit.
- 3. Shelves are adjustable vertically on 1" centers. Bin dividers are adjustable horizontally on 2" centers.
- 4. Evenly distributed load capacity of each shelf is shown in table on page 31. Since shelf loads are seldom evenly distributed, approach these limits with caution. Any floor vibration will also reduce shelf capacity.
- 5. Anywhere where shelves may be used as a ladder, particularly lower shelves of 7'3" and 8'3" high units not to be supported by bin dividers, use a reinforcing angle at front of shelf to withstand this extra load. A heavy man can bend a shelf this way even with little other load on it. This reinforcement is not included in price of units shown and must be ordered separately from opposite page.
- Bin dividers act effectively as columns to carry shelf load to the shelf below. It is seldom necessary to reinforce a shelf above a bin divider. If in doubt, consult factory for recommendation.
- 7. A closed base supports the front of a bottom shelf. No reinforcing angle is ever required here.
- 8. Shoes should be used under posts where indentation marks in the floor are not permitted. If desired, specify and add \$.24 to the price of each starting or adjoining unit and \$.12 to the price of each backup unit.

#### FACTORY STOCK PARTS

	W.	SIZE D.	Н.	Price ea.	Shipping Wt. Ea.
POSTS			2'3"	.58	1.7 lb
1" x 134" x 13 Gauge			3'3"	.75	2.5 lb
Punched on 1" Center	s		6'3"	1.25	4.9 lb
C			7′3′′ 8′3′′	1.44	5.6 lb 6.4 lb
Add \$.20 per piece	ghts:		9'3"	1.85	7.2 lb
			10'3"	2.05	8.0 lb
LEDGE POSTS			3'0"	1.05	2.4 lb
			4'0''	1.24	3.2 lb
SHELVES	30"	12"		1.97	6.4 lb
.045 ± .005	30"	15"		2.39	7.7 lb
	30" 30"	18" 24"		2.55 3.20	9.1 lb
	36"	12"		2.08	7.6 lb
	36"	15"		2.48	9.1 lb
	36"	18"		2.80	10.7 lb
	36"	24"		3.56	13.5 lb
	42"	12"		2.49	8.8 lk
	42"	18"		3.30	12.2 lk
	40//	0 4//		4.00	11
	42"	24"		4.22	
	42" 48" 48"	24" 12" 18"		4.22 2.76 3.78	9.9 lb
	48"	12"		2.76	15.6 lb 9.9 lb 13.8 lb 17.6 lb
	48" 48"	12" 18"		2.76 3.78	9.9 lb 13.8 lb
BACK PANELS	48" 48"	12" 18"	3′3″	2.76 3.78 4.81	9.9 lb 13.8 lb 17.6 lb
	48" 48" 48" 30" 30"	12" 18"	4'3"	2.76 3.78 4.81 2.96 3.49	9.9 lk 13.8 lk 17.6 lk 9.0 lk
22 ga.	48" 48" 48" 30" 30" 30"	12" 18"	4'3" 6'3'	2.76 3.78 4.81 2.96 3.49 5.92	9.9 lk 13.8 lk 17.6 lk 9.0 lk 11.7 lk 18.9 lk
22 ga. Cutting to	30" 30" 30" 30" 30"	12" 18"	4'3" 6'3' 7'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45	9.9 lk 13.8 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 30"	12" 18"	4'3" 6'3' 7'3" 8'3"	2.76 3.78 4.81 2.96 3.49 5.92	9.9 lk 13.8 lk 17.6 lk 9.0 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lk
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 30" 36"	12" 18"	4'3" 6'3' 7'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98	9.9 lb 13.8 lb 17.6 lb 11.7 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 30"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45	9.9 lk 13.8 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lb 7.4 lb 10.8 lb
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 30" 36" 36" 36" 36"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 3'3" 4'3" 6'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24	9.9 lk 13.8 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lk 7.4 lk 10.8 lk 14.1 lb 21.6 lk
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 36"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 3'3" 4'3" 6'3" 7'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00	9.9 lb 13.8 lb 17.6 lb 17.6 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb 10.8 lb 14.1 lb 21.6 lb 24.9 lb
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 36" 36" 36" 36"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 3'3" 4'3" 6'3" 7'3" 8'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76	9.9 lk 13.8 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lb 7.4 lb 10.8 lb 14.1 lb 21.6 lb 24.9 lb 28.2 lb
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 36" 42"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 4'3" 6'3" 7'3" 8'3" 3'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00	9.9 lb 13.8 lb 17.6 lb 17.6 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb 10.8 lb 14.1 lb 21.6 lb 24.9 lb 28.2 lb 12.6 lb
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 42" 42"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 3'3" 4'3" 6'3" 7'3" 8'3" 4'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59	9.9 lb 13.8 lb 17.6 lb 17.6 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb 10.8 lb 14.1 lb 24.9 lb 28.2 lb 12.6 lb
22 ga. Cutting to pecial heights:	30" 30" 30" 30" 30" 30" 36" 36" 36" 42" 42" 42"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 4'3" 6'3" 7'3" 8'3" 3'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59 4.73 7.18 8.32	9.9 lb 13.8 lb 17.6 lb 17.6 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb 10.8 lb 14.1 lb 24.9 lb 28.2 lb 12.6 lb 12.6 lb 25.2 lb
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 42" 42" 42" 42"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 6'3" 7'3" 8'3" 4'3" 6'3" 7'3" 8'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59 4.73 7.18 8.32 9.46	9.9 lb 13.8 lb 17.6 lb 17.6 lb 11.7 lb 18.9 lb 20.6 lb 23.4 lb 7.4 lb 10.8 lb 14.1 lb 24.9 lb 28.2 lb 12.6 lb 12.6 lb 25.2 lb 25.2 lb 33.0 lb
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 42" 42" 42" 42" 42" 48"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 6'3" 7'3" 8'3" 4'3" 6'3" 7'3" 8'3" 3'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59 4.73 7.18 8.32 9.46 4.20	9.9 lk 13.8 lk 17.6 lk 17.6 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lk 7.4 lk 10.8 lb 14.1 lb 24.9 lb 24.9 lb 25.2 lb 12.6 lb 12.6 lb 14.4 lb 14.4 lb
22 ga. Cutting to pecial heights:	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 36" 42" 42" 42" 42" 42" 48" 48"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 6'3" 7'3" 8'3" 4'3" 6'3" 7'3" 8'3" 4'3" 4'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59 4.73 7.18 8.32 9.46 4.20 5.35	9.9 lk 13.8 lk 17.6 lk 17.6 lk 17.6 lk 11.7 lk 18.9 lk 20.6 lk 23.4 lk 7.4 lk 10.8 lb 14.1 lb 24.9 lb 24.9 lb 25.2 lb 12.6 lb 15.5 lb 29.1 lb 33.0 lb 14.4 lb 18.9 lb
BACK PANELS 22 ga. Cutting to pecial heights: Add \$.90 per piece	48" 48" 48" 30" 30" 30" 30" 36" 36" 36" 42" 42" 42" 42" 42" 48"	12" 18"	4'3" 6'3' 7'3" 8'3" 2'3" 4'3" 6'3" 7'3" 8'3" 4'3" 6'3" 7'3" 8'3" 3'3"	2.76 3.78 4.81 2.96 3.49 5.92 6.45 6.98 2.45 3.12 3.88 6.24 7.00 7.76 3.59 4.73 7.18 8.32 9.46 4.20	9.9 lb 13.8 lb

All panels over 4'3" furnished two piece.

#### FACTORY STOCK PARTS

	W.	SIZE D.	Н.	Price e Ea.	Shipping Wt. Ea.		W.	SIZE D.	Н.	Price ce Ea. I.	Shipping Wt. Ea.
SIDE PANELS		12"	2'3"	.91	2.3 lb.	BIN DIVIDERS		12"	6"	.57	0.9 lb.
22 ga.		12"	3'3"	1.00	3.3 lb.	22 ga.		15"	6"		1.1 lb.
C		12"	4'3"	1.28	4.3 lb.			18"	6"	.74	1.3 lb.
Cutting to speci heights: Add.	al	12"	6'3"	2.00	6.6 lb.			12"	9"	1.00	1.2 lb.
\$.90 per piece		12"	7'3"	2.28	7.6 lb.			18"	9"	.88	1.8 lb.
,,,,,		12"	8'3"	2.56	8.6 lb.			12"	12"	.87	1.5 lb.
		15"	2'3"	1.12	2.9 lb.			15"	12"	.97	1.9 lb.
		15"	3'3"	1.34	4.2 lb.			18"	12"	1.01	2.3 lb.
		15"	4'3"	1.67	5.5 lb.			24"	12"	1.32	3.1 lb.
		15"	6'3"	2.68	8.4 lb.			27	12	1.02	3.1 lb.
		15"	7'3"	3.01	9.7 lb.						
		15"	8'3"	3.34	11.0 lb.	DIN FRONTS	0.011				
		18"	2'3"	1.24	3.5 lb.	BIN FRONTS	30"		2"	.71	1.5 lb.
		18"	3'3"	1.45	5.1 lb.	.045 ± .005	30"		3"	.88	1.8 lb.
		18"	4'3"	1.81	6.7 lb.		36"		2"	.79	1.8 lb.
		18"	6'3"	2.90	10.2 lb.		36"		3"	.96	2.2 lb.
		18"	7'3"	3.26	11.8 lb.	Greater	height	s can be	made b	combining the	se sizes
		18"	8'3"	3.62	13.4 lb.						
		24"	2'3"	1.62	4.8 lb.					3	
		24"	3'3"	1.89	6.9 lb.						
		24"	4'3"	2.48	9.1 lb.	LABELHOLDERS				.37	0.3 lb.
		24"	6'3"	3.78	13.8 lb.		36"			.38	0.4 lb.
		24"	7'3"	4.37	16.0 lb.						
		24"	8'3"	4.96	18.2 lb.						
Han 2/2// aida						BOX GUIDES		12"	4"	.83/pr.	0.6 lb./pr
4'0" ledge pos	ts. All po	in 3.0" le	dge po	rnished two	side panels with	22 ga.		12"	6"	.83/pr.	0.7 lb./pr
								15"	6"	.88/pr.	0.8 lb./pr.
BASE STRIPS	30"			AF	2.411			18"	4"	.89/pr.	0.8 lb./pr
18 ga.	36"			.45	1.4 lb.			18"	6"	.89/pr.	0.9 lb./pr
vo ga.	42"			.48	1.7 lb			24"	6"	.95/pr.	1.1 lb./pr.
	48"			.57	1.9 lb.				0	.25/ pi.	1.1 lb./ þ1.
	40			.65	2.2 lb.						
SWAY BRACES		12"		00/-	0.411.4	LOCKING	36"		3'3"	27.96	40 lb.
1" x 1/8"		15"		.98/pr.	, ,	DOORS	36"		6'3"	40.55	75 lb.
1		18"		.98/pr.	2.6 lb./pr.		36"		7'3"	45.32	87 lb.
2				1.07/pr.	3.0 lb./pr.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, 0	43.02	07 15.
1	30"	24"		1.07/pr.	3.0 lb./pr.						
#				1.12/pr.	3.2 lb./pr.	LEDGE GUDDODE					
	36" 42"			1.16/pr.	3.4 lb./pr.	LEDGE SUPPORT	2	18"		1.24/pr.	3.4 lb./pr.
				1.28/pr.	3.9 lb./pr.	11/16" x 178" x 1/8"		24"		1.46/pr.	4.6 lb./pr.
	48"			1.28/pr.	3.9 lb./pr.						
	30"			.55 .58	2.1 lb. 2.5 lb.	ANGLE SWAY BRACES				.14	0.2 lb.
SHELF REINFORCING	36"										
REINFORCING ANGLES	36" 42"			.71	2.9 lb.						
REINFORCING						SHOES				.06	0.1 lb.

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#### ON QUALITY

Ours are the highest quality products of their type available; we invite comparison. All of our equipment is unconditionally guaranteed to be free of any defect in material or workmanship which might in any way affect its serviceability.

BAY equipment has "Duridine" iron phosphate rust inhibitor applied under the baked enamel finish. This increases paint adhesion enormously and helps it keep that "new" look longer.

We are glad to furnish on request the steel gauges used in any of our products.

Here is a table of standard steel gauges:

Gauge Number	Decimal Thicknes
10	
1/8"	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
22	
24	
26	

#### ON SERVICE

All BAY products shown in this catalog are normally in our factory stock ready for immediate shipment. For quicker delivery, specify BAY!



#### TOUCH UP PAINT

These are pressurized spray cans of a quick air-drying enamel. To use, just remove cap and press down on top button. Color is matched to the gray baked enamel used on BAY products—but don't forget to shake well before usingl

16 oz. can ..... \$2.25

All prices shown are industrial net f.o.b. factory Philadelphia and are subject to change without notice. These prices supersede those in previous catalogs and price lists. We must reserve the right to make such design changes as we believe to be desirable and to discontinue products at any time.

We are not responsible for damage in transit. All damage claims must be made directly to the transportation company. Do not return any equipment without our written permission since it is otherwise impossible for us to credit properly such returns.

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